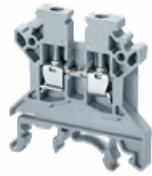


**CTS2.5UN**



**2.5 sq.mm, 5 mm thick Feed Through Terminal Block**

2.5 sq.mm Feed Through Terminal Blocks are the most Versatile terminals for control, automation, instrumentation and power distribution applications. A specially designed flexible foot enables easy mounting and dismounting from the Din Rail with the help of a screw driver.

These Terminal Blocks have marker holding recesses to accept marking tags for circuit identification. Cross connection can be achieved with the aid of shorting links / sleeves & screws.

**TECHNICAL DATA**

Rated Voltage	1000 V
Rated Current	24 A
Tightening Torque	0.4 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Screw Clamp
Product Function	Feed Through
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail
Screw Size	M2.5
Operated by	Screwdriver
Rated Surge Voltage	8 KV
Pollution Degree	3

**CONNECTION DATA**

Conductor Cross Section Stranded min.	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	2.5 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	22 AWG
Conductor Cross Section AWG/Kcmil max	12 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	2.5 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	1.5 mm <sup>2</sup>
Conductor Cross Section Solid min	0.2 mm <sup>2</sup>
Conductor Cross Section Solid max	4 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	1.5 mm <sup>2</sup>
Stripping Length	8 mm
Internal Cylindrical Gauge	A3

**DIMENSIONS**

Height with DIN 32 rail	51.1 mm
Height with DIN 35 x 15 mm rail	53.7 mm
Height with DIN 35 x 7.5 mm rail	46.2 mm
Length	43 mm
Width (Thickness)	5 mm

**APPROVALS**



**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CTS2.5UN	2.5 sq.mm Feed Through Terminal Block in Grey colour	100
CTS2.5UNR	2.5 sq.mm Feed Through Terminal Block in Red colour	100
CTS2.5UNY	2.5 sq.mm Feed Through Terminal Block in Yellow colour	100
CTS2.5UNBU	2.5 sq.mm Feed Through Terminal Block in Blue colour	100
CTS2.5UNGN	2.5 sq.mm Feed Through Terminal Block in Green colour	100
CTS2.5UNBK	2.5 sq.mm Feed Through Terminal Block in Black colour	100
CTS2.5UNO	2.5 sq.mm Feed Through Terminal Block in Orange colour	100
CTS2.5UNW	2.5 sq.mm Feed Through Terminal Block in White colour	100
CTS2.5UNBG	2.5 sq.mm Feed Through Terminal Block in Beige colour	100

**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA501-1M	Din 32 Rail unslotted 1 meter	50
	CA501-1M-S	Din 32 Rail slotted 1 meter	50
	CA501-2M	Din 32 Rail unslotted 2 meter	50
	CA501-2M-S	Din 32 Rail slotted 2 meter	50
	CA701-1M	Din 35 Rail unslotted 1 meter	50
	CA701-2M	Din 35 Rail unslotted 2 meter	50
	CA701-2M-S	Din 35 Rail slotted 2 meter	50
	CA701-1M-S	Din 35 Rail slotted 1 meter	50
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	EP2.5/4UN	End Plate in Grey Colour	50
	PP2.5/4UN	Partition Plate in Grey colour	50
	SP2.5/4UN	Separator Plate in Grey colour	100
	CA721/2	Preassembled Internal Short Link assemblies with 2 poles	100
	CA721/3	Preassembled Internal Short Link assemblies with 3 poles	100
	CA721/4	Preassembled Internal Short Link assemblies with 4 poles	100
	CA721/10	Preassembled Internal Short Link assemblies with 10 poles	10
	CA721/100	Preassembled Internal Short Link assemblies with 100 poles	10
	CA741/2	Insulated Pre assembled Shorting Link for 2 way shorting	100
	CA741/3	Insulated Pre assembled Shorting Link for 3 way shorting	100
	CA741/4	Insulated Pre assembled Shorting Link for 4 way shorting	100
	CA741/10	Insulated Pre assembled Shorting Link for 10 way shorting	10
	CA741/100	Insulated Pre assembled Shorting Link for 100 way shorting	10

ACCESSORIES....

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA717/2	External Comb Type Shorting Link available in 2 Pole	100
	CA717/3	External Comb Type Shorting Link available in 3 Pole	100
	CA717/4	External Comb Type Shorting Link available in 4 Pole	100
	CA717/10	External Comb Type Shorting Link available in 10 Pole	20
	CA703/01	Permanent Shorting Links for 2 way shorting	100
	CA704/01	Permanent Shorting Links for 3 way shorting	100
	CA705/01	Permanent Shorting Links for 4 way shorting	100
	CA731/10	Permanent Shorting Links for 10 way shorting	100
	CA731/100	Permanent Breakable Shorting Links for 100 way	10
	CA707/S/Q/01	Shorting Sleeve and Screw	100
	CA706/01	Removable Shorting link suitable for CTS2.5UN / CTS2.5UE	100
	CA707/L/Q/01	Long Shorting Sleeves and Screw	100
	CA509/K5	Blank Marking Tag	100
	CA707/TS/01	Test Socket Suitable for CTS2.5UN / CTS2.5UE / CTS4UN / CTC4U / CMB4 / CTLG2.5 / CTL2.5U / CTL2.5UH / ODL4U / ODL4UA / CDLG2.5 / CMC1-2 / CMC2-2 Terminal Blocks.	100
	SCS0.5/3	Electricians Screwdriver for slotted screws	10

RATINGS AS PER STANDARDS

STANDARDS	UL 1059	CSA C.22.2 No:158	DIN EN60947-7-1
Approvals	UL	CSA	VDE
Conductor Cross Section Stranded min.	22 AWG	22 AWG	0.5 mm <sup>2</sup>
Conductor Cross Section Stranded max.	12 AWG	12 AWG	2.5 mm <sup>2</sup>
Rated Voltage	600 V	600 V	800 V
Rated Current	25 A	25 A	24 A
Tightening Torque	7 lb-in	7 lb-in	0.4 Nm
STANDARDS	IEC/EN60947-7-1	EN60079-7	IEC 60079-0 & IEC 60079-7
Approvals	CE	ATEX	AEx
Conductor Cross Section Stranded min.	0.2 mm <sup>2</sup>	0.5 mm <sup>2</sup>	0.5 mm <sup>2</sup>
Conductor Cross Section Stranded max.	2.5 mm <sup>2</sup>	2.5 mm <sup>2</sup>	2.5 mm <sup>2</sup>
Rated Voltage	1000 V	690 V	690 V
Rated Current	24 A	21 A	21 A
Tightening Torque	0.4 Nm	0.4 Nm	0.4 Nm
Operating Temperature Range		-40 to +85 °C	
STANDARDS	EN60079-7		
Approvals	ATEX-IECex		
Conductor Cross Section Stranded min.	0.5 mm <sup>2</sup>		
Conductor Cross Section Stranded max.	2.5 mm <sup>2</sup>		
Rated Voltage	690 V		
Rated Current	21 A		
Tightening Torque	0.4 Nm		

**CTS2.5UE**



**2.5 sq.mm, 6 mm thick Feed Through Terminal Block**

4 sq.mm Feed Through Terminal Blocks are the most Versatile terminals for control, Automation, Instrumentation and Power Distribution applications. A specially designed flexible foot enable easy mounting and dismounting from the Din rail with the help of screw driver. These Terminal Blocks have marker holding recesses to accept marking tags for circuit identification. Cross connection can be achieved with the aid of shorting links / sleeves & screws.

**TECHNICAL DATA**

Rated Voltage	1000 V
Rated Current	30 A
Tightening Torque	0.4 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Screw Clamp
Product Function	Feed Through
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail
Screw Size	M3
Operated by	Screwdriver
Rated Surge Voltage	8 KV
Pollution Degree	3

**CONNECTION DATA**

Conductor Cross Section Stranded min.	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	4 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	22 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil max	10 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug min	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	4 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	2.5 mm <sup>2</sup>
Conductor Cross Section Solid min	0.2 mm <sup>2</sup>
Conductor Cross Section Solid max	6 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	2.5 mm <sup>2</sup>
Stripping Length	9 mm
Internal Cylindrical Gauge	A4

**DIMENSIONS**

Height with DIN 32 rail	51.1 mm
Height with DIN 35 x 15 mm rail	53.7 mm
Height with DIN 35 x 7.5 mm rail	46.2 mm
Length	43 mm
Width (Thickness)	6 mm

**APPROVALS**



**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CTS2.5UE	4 sq.mm Feed Through Terminal block in Grey colour	100
CTS2.5UER	4 sq.mm Feed Through Terminal block in Red colour	100
CTS2.5UEY	4 sq.mm Feed Through Terminal block in Yellow colour	100
CTS2.5UEBU	4 sq.mm Feed Through Terminal block in Blue colour	100
CTS2.5UEGN	4 sq.mm Feed Through Terminal block in Green colour	100
CTS2.5UEBK	4 sq.mm Feed Through Terminal block in Black colour	100
CTS2.5UEO	4 sq.mm Feed Through Terminal block in Orange colour	100
CTS2.5UEW	4 sq.mm Feed Through Terminal block in White colour	100
CTS2.5UEBG	4 sq.mm Feed Through Terminal block in Beige colour	100

**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA501-1M	Din 32 Rail unslotted 1 meter	50
	CA501-1M-S	Din 32 Rail slotted 1 meter	50
	CA501-2M	Din 32 Rail unslotted 2 meter	50
	CA501-2M-S	Din 32 Rail slotted 2 meter	50
	CA701-1M	Din 35 Rail unslotted 1 meter	50
	CA701-2M	Din 35 Rail unslotted 2 meter	50
	CA701-2M-S	Din 35 Rail slotted 2 meter	50
	CA701-1M-S	Din 35 Rail slotted 1 meter	50
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	EP2.5/4UN	End Plate in Grey Colour	50
	PP2.5/4UN	Partition Plate in Grey colour	50
	SP2.5/4UN	Separator Plate in Grey colour	100
	CA722/2	Pre Assembled Shorting Link assemblies with 2 poles	100
	CA722/3	Pre Assembled Shorting Links assemblies with 3 poles	100
	CA722/4	Pre Assembled Shorting Links assemblies with 4 poles	100
	CA722/10	Pre Assembled Shorting Links assemblies with 10 poles	10
	CA722/100	Pre Assembled Shorting Links assemblies with 100 poles	10
	CA742/2	Insulated Pre assembled Shorting Link for 2 way shorting	100
	CA742/3	Insulated Pre assembled Shorting Link for 3 way shorting	100
	CA742/4	Insulated Pre assembled Shorting Link for 4 way shorting	100
	CA742/10	Insulated Pre assembled Shorting Link for 10 way shorting	10
	CA742/100	Insulated Pre assembled Shorting Link for 100 way shorting	10

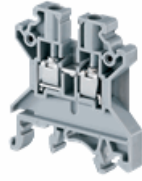
ACCESSORIES....			
IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA714/2	External Comb Type Shorting Link Available in 2 pole	100
	CA714/3	External Comb Type Shorting Link Available in 3 pole	100
	CA714/4	External Comb Type Shorting Link Available in 4 pole	100
	CA714/10	External Comb Type Shorting Link Available in 10 pole	20
	CA703/1	Permanent Shorting Link for 2 way shorting	100
	CA704/1	Permanent Shorting Link for 3 way shorting	100
	CA705/1	Permanent Shorting Link for 4 way shorting	100
	CA732/10	Permanent Shorting Link for 10 way shorting	100
	CA732/10-A	Permanent Shorting Link (Breakable) for 10 way shorting	100
	CA732/100	Permanent Shorting Link for 100 way shorting	100
	CA707/S/Q/01	Shorting Sleeve and Screw	100
	CA706/1	Removable Shorting link suitable for CTS2.5UE / CTS4UN / CMT4	100
	CA707/L/Q/01	Long Shorting Sleeves and Screw	100
	CA509/K6	Blank Marking Tag	100
	SWL4	Warning label suitable for 6mm wide terminal block	50
	CA707/TS/01	Test Socket Suitable for CTS2.5UN / CTS2.5UE / CTS4UN / CTC4U / CMB4 / CTLG2.5 / CTL2.5U / CTL2.5UH / ODL4U / ODL4UA / CDLG2.5 / CMC1-2 / CMC2-2 Terminal Blocks.	100
	SCS0.6/3.5	Electricians Screwdriver for slotted screws	10

#### RATINGS AS PER STANDARDS

STANDARDS	UL 1059	IEC/EN60947-7-1	CSA C.22.2 No:158
Approvals	UL	CE	CSA
Conductor Cross Section Stranded min.	22 AWG	0.2 mm <sup>2</sup>	22 AWG
Conductor Cross Section Stranded max.	10 AWG	4 mm <sup>2</sup>	10 AWG
Rated Voltage	600 V	1000 V	600 V
Rated Current	35 A	30 A	30 A
Tightening Torque	7 lb-in	0.5 Nm	7 lb-in
STANDARDS	EN60079-7	EN60079-7	
Approvals	ATEX	ATEX-IECex	
Conductor Cross Section Stranded min.	0.5 mm <sup>2</sup>	0.5 mm <sup>2</sup>	
Conductor Cross Section Stranded max.	4 mm <sup>2</sup>	4 mm <sup>2</sup>	
Rated Voltage	690 V	690 V	
Rated Current	28 A	28 A	
Tightening Torque	0.5 Nm	0.5 Nm	
Operating Temperature Range	-40 to +85 °C		



**CTS4UN**



**4 sq.mm Standard Feed Through Terminal Blocks**

4 sq.mm Feed Through Terminal Blocks are the most Versatile terminals for control, Automation, Instrumentation and Power Distribution applications. A specially designed flexible foot enable easy mounting and dismantling from the Din rail with the help of screw driver. These Terminal Blocks have marker holding recesses to accept marking tags for circuit identification. Cross connection can be achieved with the aid of shorting links / sleeves & screws.

**TECHNICAL DATA**

Rated Voltage	1000 V
Rated Current	32 A
Tightening Torque	0.5 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Screw Clamp
Product Function	Feed Through
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail
Screw Size	M3
Operated by	Screwdriver
Rated Surge Voltage	8 KV
Pollution Degree	3

**CONNECTION DATA**

Conductor Cross Section Stranded min.	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	4 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	22 AWG
Conductor Cross Section AWG/Kcmil max	10 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	4 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	2.5 mm <sup>2</sup>
Conductor Cross Section Solid min	0.2 mm <sup>2</sup>
Conductor Cross Section Solid max	6 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	2.5 mm <sup>2</sup>
Stripping Length	9 mm
Internal Cylindrical Guage	A4

**DIMENSIONS**

Height with DIN 32 rail	51.1 mm
Height with DIN 35 x 15 mm rail	53.7 mm
Height with DIN 35 x 7.5 mm rail	46.2 mm
Length	43 mm
Width (Thickness)	6 mm

**APPROVALS**



**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CTS4UN	4 sq.mm Feed Through Terminal block in Grey colour	100
CTS4UNR	4 sq.mm Feed Through Terminal block in Red colour	100
CTS4UNY	4 sq.mm Feed Through Terminal block in Yellow colour	100
CTS4UNBU	4 sq.mm Feed Through Terminal block in Blue colour	100
CTS4UNGN	4 sq.mm Feed Through Terminal block in Green colour	100
CTS4UNBK	4 sq.mm Feed Through Terminal block in Black colour	100
CTS4UNO	4 sq.mm Feed Through Terminal block in Orange colour	100
CTS4UNW	4 sq.mm Feed Through Terminal block in White colour	100

**ORDERING INFORMATION....**

CAT. NO.	DESCRIPTION	STD. PACK
CTS4UNBG	4 sq.mm Feed Through Terminal block in Beige colour	100

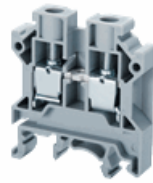
**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA501-1M	Din 32 Rail unslotted 1 meter	50
	CA501-1M-S	Din 32 Rail slotted 1 meter	50
	CA501-2M	Din 32 Rail unslotted 2 meter	50
	CA501-2M-S	Din 32 Rail slotted 2 meter	50
	CA701-1M	Din 35 Rail unslotted 1 meter	50
	CA701-2M	Din 35 Rail unslotted 2 meter	50
	CA701-2M-S	Din 35 Rail slotted 2 meter	50
	CA701-1M-S	Din 35 Rail slotted 1 meter	50
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	EP2.5/4UN	End Plate in Grey Colour	50
	PP2.5/4UN	Partition Plate in Grey colour	50
	SP2.5/4UN	Separator Plate in Grey colour	100
	CA722/2	Pre Assembled Shorting Link assemblies with 2 poles	100
	CA722/3	Pre Assembled Shorting Links assemblies with 3 poles	100
	CA722/4	Pre Assembled Shorting Links assemblies with 4 poles	100
	CA722/10	Pre Assembled Shorting Links assemblies with 10 poles	10
	CA722/100	Pre Assembled Shorting Links assemblies with 100 poles	10

ACCESSORIES....			
IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA742/2	Insulated Pre assembled Shorting Link for 2 way shorting	100
	CA742/3	Insulated Pre assembled Shorting Link for 3 way shorting	100
	CA742/4	Insulated Pre assembled Shorting Link for 4 way shorting	100
	CA742/10	Insulated Pre assembled Shorting Link for 10 way shorting	10
	CA742/100	Insulated Pre assembled Shorting Link for 100 way shorting	10
	CA714/2	External Comb Type Shorting Link Available in 2 pole	100
	CA714/3	External Comb Type Shorting Link Available in 3 pole	100
	CA714/4	External Comb Type Shorting Link Available in 4 pole	100
	CA714/10	External Comb Type Shorting Link Available in 10 pole	20
	CA703/1	Permanent Shorting Link for 2 way shorting	100
	CA704/1	Permanent Shorting Link for 3 way shorting	100
	CA705/1	Permanent Shorting Link for 4 way shorting	100
	CA732/10	Permanent Shorting Link for 10 way shorting	100
	CA732/10-A	Permanent Shorting Link (Breakable) for 10 way shorting	100
	CA732/100	Permanent Shorting Link for 100 way shorting	100
	CA707/S/Q/01	Shorting Sleeve and Screw	100
	CA706/1	Removable Shorting link suitable for CTS2.5UE / CTS4UN / CMT4	100
	CA707/L/Q/01	Long Shorting Sleeves and Screw	100
	CA509/K6	Blank Marking Tag	100
	SWL4	Warning label suitable for 6mm wide terminal block	50
	CA707/TS/01	Test Socket Suitable for CTS2.5UN / CTS2.5UE / CTS4UN / CTC4U / CMB4 / CTLG2.5 / CTL2.5U / CTL2.5UH / ODL4U / ODL4UA / CDLG2.5 / CMC1-2 / CMC2-2 Terminal Blocks.	100
	SCS0.6/3.5	Electricians Screwdriver for slotted screws	10

RATINGS AS PER STANDARDS			
STANDARDS	UL 1059	CSA C.22.2 No:158	DIN EN60947-7-1
Approvals	UL	CSA	VDE
Conductor Cross Section Stranded min.	22 AWG	22 AWG	0.5 mm <sup>2</sup>
Conductor Cross Section Stranded max.	10 AWG	10 AWG	4 mm <sup>2</sup>
Rated Voltage	600 V	600 V	800 V
Rated Current	40 A	40 A	32 A
Tightening Torque	7 lb-in	7 lb-in	0.5 Nm
STANDARDS	IEC/EN60947-7-1	EN60079-7	IEC 60079-0 & IEC 60079-7
Approvals	CE	ATEX	AEx
Conductor Cross Section Stranded min.	0.2 mm <sup>2</sup>	0.5 mm <sup>2</sup>	22 AWG
Conductor Cross Section Stranded max.	4 mm <sup>2</sup>	4 mm <sup>2</sup>	10 AWG
Rated Voltage	1000 V	690 V	600 V
Rated Current	32 A	28 A	30 A
Tightening Torque	0.5 Nm	0.5 Nm	7 lb-in
Operating Temperature Range		-40 to +85 °C	
STANDARDS	EN60079-7		
Approvals	ATEX-IECex		
Conductor Cross Section Stranded min.	0.5 mm <sup>2</sup>		
Conductor Cross Section Stranded max.	4 mm <sup>2</sup>		
Rated Voltage	690 V		
Rated Current	28 A		
Tightening Torque	0.5 Nm		

**CTS6U**



**6 sq.mm Standard Feed Through Terminal Blocks**

6 sq.mm Feed Through Terminal Blocks are the most Versatile terminals for control, Automation, Instrumentation and Power Distribution applications. A specially designed flexible foot enable easy mounting and dismounting from the Din rail with the help of screw driver. These Terminal Blocks have marker holding recesses to accept marking tags for circuit identification. Cross connection can be achieved with the aid of shorting links / sleeves & screws.

**TECHNICAL DATA**

Rated Voltage	1000 V
Rated Current	41 A
Tightening Torque	0.8 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Screw Clamp
Product Function	Feed Through
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail
Screw Size	M3.5
Operated by	Screwdriver
Rated Surge Voltage	8 KV
Pollution Degree	3

**CONNECTION DATA**

Conductor Cross Section Stranded min.	0.5 mm <sup>2</sup>
Conductor Cross Section Stranded max.	6 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	22 AWG
Conductor Cross Section AWG/Kcmil max	8 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	0.5 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	6 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	0.5 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	4 mm <sup>2</sup>
Conductor Cross Section Solid min	0.5 mm <sup>2</sup>
Conductor Cross Section Solid max	10 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	0.5 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	4 mm <sup>2</sup>
Stripping Length	9 mm
Internal Cylindrical Gauge	A5

**DIMENSIONS**

Height with DIN 32 rail	52.8 mm
Height with DIN 35 x 15 mm rail	55.5 mm
Height with DIN 35 x 7.5 mm rail	47.8 mm
Length	43 mm
Width (Thickness)	8 mm

**APPROVALS**



**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CTS6U	6 sq.mm Feed Through Terminal block in Grey colour	100
CTS6UR	6 sq.mm Feed Through Terminal block in Red colour	100
CTS6UY	6 sq.mm Feed Through Terminal block in Yellow colour	100
CTS6UBU	6 sq.mm Feed Through Terminal block in Blue colour	100
CTS6UGN	6 sq.mm Feed Through Terminal block in Green colour	100
CTS6UBK	6 sq.mm Feed Through Terminal block in Black colour	100
CTS6UO	6 sq.mm Feed Through Terminal block in Orange colour	100
CTS6UW	6 sq.mm Feed Through Terminal block in White colour	100
CTS6UBG	6 sq.mm Feed Through Terminal block in Beige colour	100

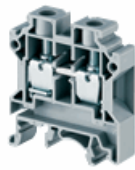
**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA501-1M	Din 32 Rail unslotted 1 meter	50
	CA501-1M-S	Din 32 Rail slotted 1 meter	50
	CA501-2M	Din 32 Rail unslotted 2 meter	50
	CA501-2M-S	Din 32 Rail slotted 2 meter	50
	CA701-1M	Din 35 Rail unslotted 1 meter	50
	CA701-2M	Din 35 Rail unslotted 2 meter	50
	CA701-2M-S	Din 35 Rail slotted 2 meter	50
	CA701-1M-S	Din 35 Rail slotted 1 meter	50
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	EP6/10U	End Plate in Grey colour	50
	EP6/10UBU	End Plate in Blue colour	50
	PP6/10U	Partition Plate in Grey colour suitable for CTS6U / CTS10U Terminal Block	50
	SP6/10U	Separator Plate in Grey colour	100
	CA723/2	Pre Assembled Shorting Link assemblies with 2 poles	100
	CA723/3	Pre Assembled Shorting Links assemblies with 3 poles	50
	CA723/4	Pre assembled Shorting Link assemblies with 4 poles	50
	CA723/5	Pre assembled Shorting Link assemblies with 5 poles	50
	CA723/6	Pre assembled Shorting Link assemblies with 6 poles	10
	CA723/7	Pre assembled Shorting Link assemblies with 7 poles	10
	CA723/10	Pre Assembled Shorting Links assemblies with 10 poles	10

ACCESSORIES....			
IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA743/2	Insulated Pre assembled Shorting Link for 2 way shorting	100
	CA743/3	Insulated Pre assembled Shorting Link for 3 way shorting	50
	CA743/4	Insulated Pre assembled Shorting Link for 4 way shorting	50
	CA743/10	Insulated Pre assembled Shorting Link for 10 way shorting	10
	CA710/2	External Comb Type Shorting Link available in 2 Pole	100
	CA710/3	External Comb Type Shorting Link available in 3 Pole	50
	CA710/4	External Comb Type Shorting Link available in 4 Pole	50
	CA710/10	External Comb Type Shorting Link available in 10 Pole	20
	CA703/2	Permanent Shorting Link for 2 way shorting	100
	CA704/2	Permanent Shorting Link for 3 way shorting	100
	CA704/2	Permanent Shorting Link for 3 way shorting	100
	CA734/10	Permanent Shorting Link for 10 way shorting	100
	CA707/S/Q/1	Shorting Sleeve and Screw	100
	CA706/2	Removable Shorting link suitable for CTS6U	100
	CA707/L/Q/1	Long Sleeves & Screws	100
	CA509/K8/V	Marking Tag with Vertical printing.	100
	SWL6	Warning label suitable for 8mm wide terminal block	50
	CA707/TS/05	Test Socket suitable for CTS6U / CTS10U Terminal Blocks	100
	SCS0.8/4	Electricians Screwdriver for slotted screws	10

RATINGS AS PER STANDARDS			
STANDARDS	UL 1059	CSA C.22.2 No:158	DIN EN60947-7-1
Approvals	UL	CSA	VDE
Conductor Cross Section Stranded min.	22 AWG	22 AWG	1.5 mm <sup>2</sup>
Conductor Cross Section Stranded max.	8 AWG	8 AWG	6 mm <sup>2</sup>
Rated Voltage	600 V	600 V	800 V
Rated Current	50 A	50 A	41 A
Tightening Torque	14 lb-in	14 lb-in	0.8 Nm
STANDARDS	IEC/EN60947-7-1	EN60079-7	IEC 60079-0 & IEC 60079-7
Approvals	CE	ATEX	AEx
Conductor Cross Section Stranded min.	0.5 mm <sup>2</sup>	1.5 mm <sup>2</sup>	22 AWG
Conductor Cross Section Stranded max.	6 mm <sup>2</sup>	6 mm <sup>2</sup>	8 AWG
Rated Voltage	1000 V	690 V	600 V
Rated Current	41 A	36 A	50 A
Tightening Torque	0.8 Nm	0.8 Nm	14 lb-in
Operating Temperature Range		-40 to +85 °C	
STANDARDS	EN60079-7		
Approvals	ATEX-IECex		
Conductor Cross Section Stranded min.	1.5 mm <sup>2</sup>		
Conductor Cross Section Stranded max.	6 mm <sup>2</sup>		
Rated Voltage	690 V		
Rated Current	36 A		
Tightening Torque	0.8 Nm		

**CTS10U**



**10 sq. mm Standard Feed Through Terminal Blocks**

10 sq.mm Feed Through Terminal Blocks are the most Versatile terminals for control, Automation, Instrumentation and Power Distribution applications. A specially designed flexible foot enable easy mounting and dismounting from the Din rail with the help of screw driver. These Terminal Blocks have marker holding recesses to accept marking tags for circuit identification. Cross connection can be achieved with the aid of shorting links / sleeves & screws.

**TECHNICAL DATA**

Rated Voltage	1000 V
Rated Current	57 A
Tightening Torque	1.2 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Screw Clamp
Product Function	Feed Through
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail
Screw Size	M4
Operated by	Screwdriver
Rated Surge Voltage	8 KV
Pollution Degree	3

**CONNECTION DATA**

Conductor Cross Section Stranded min.	0.5 mm <sup>2</sup>
Conductor Cross Section Stranded max.	10 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	16 AWG
Conductor Cross Section AWG/Kcmil max	6 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	0.5 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	10 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	0.5 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	6 mm <sup>2</sup>
Conductor Cross Section Solid min	0.5 mm <sup>2</sup>
Conductor Cross Section Solid max	16 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	0.5 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	6 mm <sup>2</sup>
Stripping Length	12 mm
Internal Cylindrical Gauge	A6

**DIMENSIONS**

Height with DIN 32 rail	52.8 mm
Height with DIN 35 x 15 mm rail	55.5 mm
Height with DIN 35 x 7.5 mm rail	47.8 mm
Length	43 mm
Width (Thickness)	10 mm

**APPROVALS**



**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CTS10U	10 sq.mm Feed Through Terminal Block in Grey colour	100
CTS10UR	10 sq.mm Feed Through Terminal Block in Red colour	100
CTS10UY	10 sq.mm Feed Through Terminal Block in Yellow colour	100
CTS10UBU	10 sq.mm Feed Through Terminal Block in Blue colour	100
CTS10UGN	10 sq.mm Feed Through Terminal Block in Green colour	100
CTS10UBK	10 sq.mm Feed Through Terminal Block in Black colour	100
CTS10UO	10 sq.mm Feed Through Terminal Block in Orange colour	100
CTS10UW	10 sq.mm Feed Through Terminal Block in White colour	100
CTS10UBG	10 sq.mm Feed Through Terminal Block in Beige colour	100

**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA501-1M	Din 32 Rail unslotted 1 meter	50
	CA501-1M-S	Din 32 Rail slotted 1 meter	50
	CA501-2M	Din 32 Rail unslotted 2 meter	50
	CA501-2M-S	Din 32 Rail slotted 2 meter	50
	CA701-1M	Din 35 Rail unslotted 1 meter	50
	CA701-2M	Din 35 Rail unslotted 2 meter	50
	CA701-2M-S	Din 35 Rail slotted 2 meter	50
	CA701-1M-S	Din 35 Rail slotted 1 meter	50
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	EP6/10U	End Plate in Grey colour	50
	EP6/10UBU	End Plate in Blue colour	50
	PP6/10U	Partition Plate in Grey colour suitable for CTS6U / CTS10U Terminal Block	50
	SP6/10U	Separator Plate in Grey colour	100
	CA724/2	Pre Assembled Shorting Link assemblies with 2 poles	100
	CA724/3	Pre Assembled Shorting Links assemblies with 3 poles	50
	CA724/4	Pre assembled Shorting Link assemblies with 4 poles	50
	CA724/10	Pre Assembled Shorting Links assemblies with 10 poles	100
	CA744/2	Insulated Pre assembled Shorting Link for 2 way shorting	100
	CA744/3	Insulated Pre assembled Shorting Link for 3 way shorting	50
	CA744/4	Insulated Pre assembled Shorting Link for 4 way shorting	50
	CA744/10	Insulated Pre assembled Shorting Link for 10 way shorting	10

ACCESSORIES....			
IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA718/2	External Comb Type Shorting Link available in 2 Pole	100
	CA718/3	External Comb Type Shorting Link available in 3 Pole	50
	CA718/4	External Comb Type Shorting Link available in 4 Pole	50
	CA718/10	External Comb Type Shorting Link available in 10 Pole	20
	CA703/3	Permanent Shorting Link for 2 way shorting	100
	CA704/3	Permanent Shorting Link for 3 way shorting	100
	CA705/3	Permanent Shorting Link for 4 way shorting	100
	CA734/10	Permanent Shorting Link for 10 way shorting	100
	CA707/S/Q/1	Shorting Sleeve and Screw	100
	CA706/3	Removable Shorting link suitable for CTS10U	100
	CA707/L/Q/1	Long Sleeves & Screws	100
	CA509/K10	Marking Tag Blank suitable for CTS10U / CGT10U / CGT10N / CHV10U / CTS10USC / STH4 / STH4DT / STH4DTSH / CSC10T Terminal Blocks	100
	CA707/TS/05	Test Socket suitable for CTS6U / CTS10U Terminal Blocks	100
	SCS0.8/4	Electricians Screwdriver for slotted screws	10

#### RATINGS AS PER STANDARDS

STANDARDS	UL 1059	CSA C.22.2 No:158	DIN EN60947-7-1
Approvals	UL	CSA	VDE
Conductor Cross Section Stranded min.	16 AWG	22 AWG	1.5 mm <sup>2</sup>
Conductor Cross Section Stranded max.	6 AWG	6 AWG	10 mm <sup>2</sup>
Rated Voltage	600 V	600 V	800 V
Rated Current	65 A	65 A	57 A
Tightening Torque	14 lb-in	14 lb-in	1.2 Nm
STANDARDS	IEC/EN60947-7-1	EN60079-7	IEC 60079-0 & IEC 60079-7
Approvals	CE	ATEX	AEx
Conductor Cross Section Stranded min.	0.5 mm <sup>2</sup>	1.5 mm <sup>2</sup>	1.5 mm <sup>2</sup>
Conductor Cross Section Stranded max.	10 mm <sup>2</sup>	10 mm <sup>2</sup>	10 mm <sup>2</sup>
Rated Voltage	1000 V	690 V	690 V
Rated Current	57 A	50 A	50 A
Tightening Torque	1.2 Nm	1.2 Nm	1.2 Nm
Operating Temperature Range		-40 to +85 °C	
STANDARDS	EN60079-7		
Approvals	ATEX-IECex		
Conductor Cross Section Stranded min.	1.5 mm <sup>2</sup>		
Conductor Cross Section Stranded max.	10 mm <sup>2</sup>		
Rated Voltage	690 V		
Rated Current	50 A		
Tightening Torque	1.2 Nm		



**CTS16U**



**16 sq.mm Standard Feed Through Terminal Blocks**

16 sq.mm Feed Through Terminal Blocks are the most Versatile terminals for control, Automation, Instrumentation and Power Distribution applications. A specially designed flexible foot enable easy mounting and dismounting from the Din rail with the help of screw driver. These Terminal Blocks have marker holding recesses to accept marking tags for circuit identification. Cross connection can be achieved with the aid of shorting links / sleeves & screws.

**TECHNICAL DATA**

Rated Voltage	1000 V
Rated Current	76 A
Tightening Torque	1.2 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Screw Clamp
Product Function	Feed Through
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail
Screw Size	M4
Operated by	Screwdriver
Rated Surge Voltage	8 KV
Pollution Degree	3

**CONNECTION DATA**

Conductor Cross Section Stranded min.	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	16 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	20 AWG
Conductor Cross Section AWG/Kcmil max	4 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	16 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	10 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	10 mm <sup>2</sup>
Stripping Length	16 mm
Internal Cylindrical Gauge	A7

**DIMENSIONS**

Height with DIN 32 rail	52.8 mm
Height with DIN 35 x 15 mm rail	55.5 mm
Height with DIN 35 x 7.5 mm rail	47.8 mm
Length	43 mm
Width (Thickness)	12 mm

**APPROVALS**



**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CTS16U	16 sq.mm Feed Through Terminal Block in Grey colour	50
CTS16UR	16 sq.mm Feed Through Terminal Block in Red colour	50
CTS16UY	16 sq.mm Feed Through Terminal Block in Yellow colour	50
CTS16UBU	16 sq.mm Feed Through Terminal Block in Blue colour	50
CTS16UGN	16 sq.mm Feed Through Terminal Block in Green colour	50
CTS16UBK	16 sq.mm Feed Through Terminal Block in Black colour	50

**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA501-1M	Din 32 Rail unslotted 1 meter	50
	CA501-1M-S	Din 32 Rail slotted 1 meter	50
	CA501-2M	Din 32 Rail unslotted 2 meter	50
	CA501-2M-S	Din 32 Rail slotted 2 meter	50

**ACCESSORIES....**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	SP6/10U	Separator Plate in Grey colour	100
	CA751/2	Pre assembled Shorting Link for 2 way shorting.	50
	CA751/3	Pre assembled Shorting Link for 3 way shorting.	50
	CA751/4	Pre assembled Shorting Link for 4 way shorting.	50
	CA751/10	Pre assembled Shorting Link for 10 way shorting.	10
	CA761/2	Insulated Pre assembled Shorting Link for 2 way shorting	50
	CA761/3	Insulated Pre assembled Shorting Link for 3 way shorting	50
	CA761/4	Insulated Pre assembled Shorting Link for 4 way shorting	50
	CA761/10	Insulated Pre assembled Shorting Link for 10 way shorting	10
	CA703/8	Permanent Shorting Link for 2 way shorting	100
	CA704/8	Permanent Shorting Link for 3 way shorting	100
	CA705/8	Permanent Shorting Link for 4 way shorting	100
	CA739/8	Permanent Shorting Link for 10 way shorting	100
	CA707/S/Q/1	Shorting Sleeve and Screw	100
	CA509/K12	Marking Tag Blank suitable for CTS16U / CTS25UN / CGT16N / CDB25 / CMDB25 / CSC16T / CSCG16T Terminal Blocks	100
	CA707/TS/05	Test Socket suitable for CTS6U / CTS10U Terminal Blocks	100
	SCS1/5.5	Electricians Screwdriver for slotted screws	10



RATINGS AS PER STANDARDS

STANDARDS	UL 1059	CSA C.22.2 No:158	DIN EN60947-7-1
Approvals	UL	CSA	VDE
Conductor Cross Section Stranded min.	20 AWG	22 AWG	2.5 mm <sup>2</sup>
Conductor Cross Section Stranded max.	4 AWG	6 AWG	16 mm <sup>2</sup>
Rated Voltage	600 V	600 V	800 V
Rated Current	85 A	70 A	76 A
Tightening Torque	14 lb-in	14 lb-in	2 Nm
STANDARDS	IEC/EN60947-7-1	EN60079-7	EN60079-7
Approvals	CE	ATEX	ATEX-IECex
Conductor Cross Section Stranded min.	0.2 mm <sup>2</sup>	2.5 mm <sup>2</sup>	2.5 mm <sup>2</sup>
Conductor Cross Section Stranded max.	16 mm <sup>2</sup>	16 mm <sup>2</sup>	16 mm <sup>2</sup>
Rated Voltage	1000 V	690 V	690 V
Rated Current	76 A	66 A	66 A
Tightening Torque	1.2 Nm	2 Nm	2 Nm
Operating Temperature Range		-40 to +85 °C	

**CTS25UN**



**25 sq.mm Standard Feed Through Terminal Blocks**

25 sq.mm Feed Through Terminal Blocks are the most Versatile terminals for control, Automation, Instrumentation and Power Distribution applications. A specially designed flexible foot enable easy mounting and dismantling from the Din rail with the help of screw driver. These Terminal Blocks have marker holding recesses to accept marking tags for circuit identification. Cross connection can be achieved with the aid of shorting links / sleeves & screws.

**TECHNICAL DATA**

Rated Current	1000 A
Rated Current - Input Side	101 A
Tightening Torque - Input Side	2 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Screw Clamp
Product Function	Feed Through
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail
Screw Size	M5
Operated by	Screwdriver
Pollution Degree	3

**CONNECTION DATA**

Conductor Cross Section Stranded min.	4 mm <sup>2</sup>
Conductor Cross Section Stranded max.	4 mm <sup>2</sup>
Conductor Cross Section Stranded min.- Input Side	25 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil max	12 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	4 AWG
Conductor Cross Section Stranded with Ferrule/Lug max	4 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	25 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	4 mm <sup>2</sup>
Conductor Cross Section Solid min	16 mm <sup>2</sup>
Conductor Cross Section Solid max	4 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	4 mm <sup>2</sup>
Stripping Length	10 mm
Stripping Length- Input Side	18 mm
Internal Cylindrical Gauge	A8

**DIMENSIONS**

Height with DIN 35 x 15 mm rail	62.3 mm
Height with DIN 35 x 7.5 mm rail	64.7 mm
Length	57.2 mm
Width (Thickness)	49 mm

**APPROVALS**






**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CTS25UN	25 sq.mm Feed Through Terminal Block in Grey colour	50
CTS25UNBK	25 sq.mm Feed Through Terminal Block in Black colour	50
CTS25UNBU	25 sq.mm Feed Through Terminal Block in Blue colour	50
CTS25UNGN	25 sq.mm Feed Through Terminal Block in Green colour	50
CTS25UNR	25 sq.mm Feed Through Terminal Block in Red colour	50
CTS25UNY	25 sq.mm Feed Through Terminal Block in Yellow colour	50

**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA501-1M	Din 32 Rail unslotted 1 meter	50
	CA501-1M-S	Din 32 Rail slotted 1 meter	50
	CA501-2M	Din 32 Rail unslotted 2 meter	50
	CA501-2M-S	Din 32 Rail slotted 2 meter	50
	CA701-1M	Din 35 Rail unslotted 1 meter	50
	CA701-2M	Din 35 Rail unslotted 2 meter	50
	CA701-2M-S	Din 35 Rail slotted 2 meter	50
	CA701-1M-S	Din 35 Rail slotted 1 meter	50
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	PP25UN	Partition Plate in Grey colour suitable for CTS25UN Terminal Block	50
	CA725/2	Pre assembled Shorting Link for 2 way shorting	50
	CA725/3	Pre assembled Shorting Link for 3 way shorting	20
	CA725/4	Pre assembled Shorting Link for 4 way shorting	20
	CA725/10	Pre assembled Shorting Link for 10 way shorting	10
	CA745/2	Insulated Pre assembled Shorting Link for 2 way shorting	50
	CA745/3	Insulated Pre assembled Shorting Link for 3 way shorting	20
	CA745/4	Insulated Pre assembled Shorting Link for 4 way shorting	20
	CA745/10	Insulated Pre assembled Shorting Link for 10 way shorting	10
	CA703/4	Permanent Shorting Link for 2 way shorting	100
	CA704/4	Permanent Shorting Link for 3 way shorting	100
	CA705/4	Permanent Shorting Link for 4 way shorting	100
	CA705/4	Permanent Shorting Link for 4 way shorting	100
	CA707/S/Q/2	Shorting Sleeve and Screw suitable for CTS25UN / CTS35UN / CTS35UNA Terminal Blocks.	100

ACCESSORIES....

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA509/K12	Marking Tag Blank suitable for CTS16U / CTS25UN / CGT16N / CDB25 / CMDB25 / CSC16T / CSCG16T Terminal Blocks	100
	CA707/TS/06	Test Socket Suitable for CTS25UN / CTS35UN / CTS35UNA Terminal Blocks	100
	SCS1/5.5	Electricians Screwdriver for slotted screws	10

RATINGS AS PER STANDARDS

STANDARDS	UL 1059	IEC/EN60947-7-1	CSA C.22.2 No:158
Approvals	UL	CE	CSA
Conductor Cross Section Stranded min.	12 AWG	4 mm <sup>2</sup>	12 AWG
Conductor Cross Section Stranded max.	4 AWG	25 mm <sup>2</sup>	4 AWG
Rated Voltage	600 V	1000 V	600 V
Rated Current	85 A	101 A	85 A
Tightening Torque	18 lb-in	2 Nm	18 lb-in

STANDARDS	EN60079-7	EN60079-7
Approvals	ATEX-IECex	ATEX
Conductor Cross Section Stranded min.	6 mm <sup>2</sup>	6 mm <sup>2</sup>
Conductor Cross Section Stranded max.	25 mm <sup>2</sup>	25 mm <sup>2</sup>
Rated Voltage	690 V	690 V
Rated Current	88 A	88 A
Tightening Torque	2 Nm	2 Nm
Operating Temperature Range		-40 to +85 °C

**CTS35UN**



**35 sq.mm Feed Through Terminal Blocks with Slotted Screws**

35 sq.mm Feed Through Terminal Blocks are the most Versatile terminals for control, Automation, Instrumentation and Power Distribution applications. A specially designed flexible foot enable easy mounting and dismounting from the Din rail with the help of screw driver. These Terminal Blocks have marker holding recesses to accept marking tags for circuit identification. Cross connection can be achieved with the aid of shorting links / sleeves & screws.

**TECHNICAL DATA**

Rated Voltage	1000 V
Rated Current	125 A
Tightening Torque	2.5 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Screw Clamp
Product Function	Feed Through
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail
Screw Size	M6
Operated by	Screwdriver
Rated Surge Voltage	8 KV
Pollution Degree	3

**CONNECTION DATA**

Conductor Cross Section Stranded min.	4 mm <sup>2</sup>
Conductor Cross Section Stranded max.	35 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	12 AWG
Conductor Cross Section AWG/Kcmil max	2 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	4 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	35 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	4 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	16 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	4 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	16 mm <sup>2</sup>
Stripping Length	18 mm
Internal Cylindrical Gauge	A9

**DIMENSIONS**

Height with DIN 32 rail	64.3 mm
Height with DIN 35 x 15 mm rail	66.7 mm
Height with DIN 35 x 7.5 mm rail	59.2 mm
Length	50.5 mm
Width (Thickness)	16 mm

**APPROVALS**



**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CTS35UN	35 sq.mm Feed Through Terminal Block in Grey colour	50
CTS35UNR	35 sq.mm Feed Through Terminal Block in Red colour	50
CTS35UNY	35 sq.mm Feed Through Terminal Block in Yellow colour	50
CTS35UNBU	35 sq.mm Feed Through Terminal Block in Blue colour	50
CTS35UNBK	35 sq.mm Feed Through Terminal Block in Black colour	50
CTS35UNGN	35 sq.mm Feed Through Terminal Block in Green colour	50

**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA501-1M	Din 32 Rail unslotted 1 meter	50
	CA501-1M-S	Din 32 Rail slotted 1 meter	50
	CA501-2M	Din 32 Rail unslotted 2 meter	50
	CA501-2M-S	Din 32 Rail slotted 2 meter	50

**ACCESSORIES....**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	PP35UN	Partition Plate in Grey colour suitable for CTS35UN Terminal Block	50
	CA771/2	Pre assembled Shorting Link for 2 way shorting	50
	CA771/3	Pre assembled Shorting Link for 3 way shorting	20
	CA771/4	Pre assembled Shorting Link for 4 way shorting	20
	CA771/10	Pre assembled Shorting Link for 10 way shorting	10
	CA781/2	Insulated Pre assembled Shorting Link for 2 way shorting	50
	CA781/3	Insulated Pre assembled Shorting Link for 3 way shorting	20
	CA781/4	Insulated Pre assembled Shorting Link for 4 way shorting	20
	CA781/10	Insulated Pre assembled Shorting Link for 10 way shorting	10
	CA703/10	Permanent Shorting Links for 2 way shorting	100
	CA704/10	Permanent Shorting Links for 3 way shorting	100
	CA705/10	Permanent Shorting Links for 4 way shorting	100
	CA770/10	Permanent Shorting Links for 10 way shorting	100
	CA707/S/Q/2	Shorting Sleeve and Screw suitable for CTS25UN / CTS35UN / CTS35UNA Terminal Blocks.	100
	CA509/K16	Marking Tag Blank suitable for CTS35UNA / CGT35U Terminal Blocks	100
	CA707/TS/06	Test Socket Suitable for CTS25UN / CTS35UN / CTS35UNA Terminal Blocks	100
	SCS1/5.5	Electricians Screwdriver for slotted screws	10

RATINGS AS PER STANDARDS

STANDARDS	UL 1059	CSA C.22.2 No:158	IEC/EN60947-7-1
Approvals	UL	CSA	CE
Conductor Cross Section Stranded min.	12 AWG	12 AWG	4 mm <sup>2</sup>
Conductor Cross Section Stranded max.	2 AWG	2 AWG	35 mm <sup>2</sup>
Rated Voltage	600 V	600 V	1000 V
Rated Current	130 A	130 A	125 A
Tightening Torque	25 lb-in	25 lb-in	2.5 Nm
STANDARDS	EN60079-7	EN60079-7	
Approvals	ATEX	ATEX-IECex	
Conductor Cross Section Stranded min.	10 mm <sup>2</sup>	10 mm <sup>2</sup>	
Conductor Cross Section Stranded max.	35 mm <sup>2</sup>	35 mm <sup>2</sup>	
Rated Voltage	800 V	800 V	
Rated Current	109 A	109 A	
Tightening Torque	2.5 Nm	2.5 Nm	
Operating Temperature Range	-40 to +85 °C		

**CTS35UNA**



**35 sq.mm Feed Through Terminal Blocks with Allen Screws**

35 sq.mm Feed Through Terminal Blocks are the most Versatile terminals for control, Automation, Instrumentation and Power Distribution applications. A specially designed flexible foot enable easy mounting and dismantling from the Din rail with the help of screw driver. These Terminal Blocks have marker holding recesses to accept marking tags for circuit identification. Cross connection can be achieved with the aid of shorting links / sleeves & screws.

**TECHNICAL DATA**

Rated Voltage	1000 V
Rated Current	125 A
Tightening Torque	2.5 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Screw Clamp
Product Function	Feed Through
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail
Screw Size	M6
Operated by	Allen Key
Rated Surge Voltage	8 KV
Pollution Degree	3

**CONNECTION DATA**

Conductor Cross Section Stranded min.	4 mm <sup>2</sup>
Conductor Cross Section Stranded max.	35 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	12 AWG
Conductor Cross Section AWG/Kcmil max	2 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	4 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	35 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	4 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	16 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	4 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	16 mm <sup>2</sup>
Stripping Length	18 mm
Internal Cylindrical Gauge	A9

**DIMENSIONS**

Height with DIN 32 rail	64.3 mm
Height with DIN 35 x 15 mm rail	66.7 mm
Height with DIN 35 x 7.5 mm rail	59.2 mm
Length	50.5 mm
Width (Thickness)	16 mm

**APPROVALS**



**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CTS35UNA	35 sq.mm Feed Through Terminal Block in Grey colour	50
CTS35UNAR	35 sq.mm Feed Through Terminal Block in Red colour	50
CTS35UNAY	35 sq.mm Feed Through Terminal Block in Yellow colour	50
CTS35UNABU	35 sq.mm Feed Through Terminal Block in Blue colour	50
CTS35UNABK	35 sq.mm Feed Through Terminal Block in Black colour	50
CTS35UNAGN	35 sq.mm Feed Through Terminal Block in Green colour	50

**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA501-1M	Din 32 Rail unslotted 1 meter	50
	CA501-1M-S	Din 32 Rail slotted 1 meter	50
	CA501-2M	Din 32 Rail unslotted 2 meter	50
	CA501-2M-S	Din 32 Rail slotted 2 meter	50

**ACCESSORIES....**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	PP35UN	Partition Plate in Grey colour suitable for CTS35UN Terminal Block	50
	CA771/2	Pre assembled Shorting Link for 2 way shorting	50
	CA771/3	Pre assembled Shorting Link for 3 way shorting	20
	CA771/4	Pre assembled Shorting Link for 4 way shorting	20
	CA771/10	Pre assembled Shorting Link for 10 way shorting	10
	CA781/2	Insulated Pre assembled Shorting Link for 2 way shorting	50
	CA781/3	Insulated Pre assembled Shorting Link for 3 way shorting	20
	CA781/4	Insulated Pre assembled Shorting Link for 4 way shorting	20
	CA781/10	Insulated Pre assembled Shorting Link for 10 way shorting	10
	CA703/10	Permanent Shorting Links for 2 way shorting	100
	CA704/10	Permanent Shorting Links for 3 way shorting	100
	CA705/10	Permanent Shorting Links for 4 way shorting	100
	CA770/10	Permanent Shorting Links for 10 way shorting	100
	CA707/S/Q/2	Shorting Sleeve and Screw suitable for CTS25UN / CTS35UN / CTS35UNA Terminal Blocks.	100
	CA509/K16	Marking Tag Blank suitable for CTS35UNA / CGT35U Terminal Blocks	100
	CA707/TS/06	Test Socket Suitable for CTS25UN / CTS35UN / CTS35UNA Terminal Blocks	100
	SCS1/5.5	Electricians Screwdriver for slotted screws	10

## RATINGS AS PER STANDARDS

STANDARDS	IEC/EN60947-7-1
Approvals	CE
Conductor Cross Section Stranded min.	4 mm <sup>2</sup>
Conductor Cross Section Stranded max.	35 mm <sup>2</sup>
Rated Voltage	1000 V
Rated Current	125 A
Tightening Torque	2.5 Nm



**CTS50/70N**



**50/70 sq.mm Feed Through Terminal Blocks with Slotted Screws**

CTS50/70N Feed Through Terminal Blocks are the most Versatile terminals for control, Automation, Instrumentation and Power Distribution applications. A specially designed flexible foot enable easy mounting and dismounting from the Din rail with the help of screw driver. These Terminal Blocks have marker holding recesses to accept marking tags for circuit identification. Cross connection can be achieved with the aid of shorting links / sleeves & screws.

**TECHNICAL DATA**

Rated Voltage	1000 V
Rated Current	192 A
Tightening Torque	3 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Screw Clamp
Product Function	Feed Through
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 35/DIN 35-15 Rail
Screw Size	M6
Operated by	Screwdriver
Rated Surge Voltage	8 KV
Pollution Degree	3

**CONNECTION DATA**

Conductor Cross Section Stranded min.	10 mm <sup>2</sup>
Conductor Cross Section Stranded max.	70 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	8 AWG
Conductor Cross Section AWG/Kcmil max	2/0 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	10 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	70 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	10 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	35 mm <sup>2</sup>
Stripping Length	22 mm
Internal Cylindrical Gauge	A10

**DIMENSIONS**

Height with DIN 35 x 15 mm rail	78.1 mm
Height with DIN 35 x 7.5 mm rail	71.1 mm
Length	77.3 mm
Width (Thickness)	20.5 mm

**APPROVALS**



**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CTS50/70N	70 sq.mm Feed Through Terminal Block in Grey colour	20
CTS50/70NR	70 sq.mm Feed Through Terminal Block in Red colour	20
CTS50/70NY	70 sq.mm Feed Through Terminal Block in Yellow colour	20
CTS50/70NBU	70 sq.mm Feed Through Terminal Block in Blue colour	20
CTS50/70NBK	70 sq.mm Feed Through Terminal Block in Black colour	20
CTS50/70NGN	70 sq.mm Feed Through Terminal Block in Green colour	20

**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA701-1M	Din 35 Rail unslotted 1 meter	50
	CA701-2M	Din 35 Rail unslotted 2 meter	50
	CA701-2M-S	Din 35 Rail slotted 2 meter	50
	CA701-1M-S	Din 35 Rail slotted 1 meter	50

**ACCESSORIES....**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA102	End Clamp in Polyamide suitable for Din32 / Din35 / Din35-15 Rails	50
	CA202	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	AUX6AC	Auxiliary Terminal Block in Polyamide suitable for CTS50/70N / CTS95/120N	10
	CA509/K16	Marking Tag Blank suitable for CTS35UNA / CGT35U Terminal Blocks	100

## RATINGS AS PER STANDARDS

STANDARDS	IEC/EN60947-7-1	UL 1059	CSA C.22.2 No:158
Approvals	CE	UL	CSA
Conductor Cross Section Stranded min.	10 mm <sup>2</sup>	8 AWG	8 AWG
Conductor Cross Section Stranded max.	70 mm <sup>2</sup>	2/0 AWG	2/0 AWG
Rated Voltage	1000 V	1000 V	1000 V
Rated Current	192 A	175 A	175 A
Tightening Torque	3 Nm	38 lb-in	38 lb-in

**CTS50/70NA**



**50/70 sq.mm Feed Through Terminal Blocks with Allen Screws**

70 sq.mm Feed Through Terminal Blocks are the most Versatile terminals for control, Automation, Instrumentation and Power Distribution applications. A specially designed flexible foot enable easy mounting and dismounting from the Din rail with the help of screw driver. These Terminal Blocks have marker holding recesses to accept marking tags for circuit identification. Cross connection can be achieved with the aid of shorting links / sleeves & screws.

**TECHNICAL DATA**

Rated Voltage	1600 V
Rated Current	192 A
Tightening Torque	3 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Screw Clamp
Product Function	Feed Through
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 35/DIN 35-15 Rail
Screw Size	M6
Operated by	Allen Key
Rated Surge Voltage	8 KV
Pollution Degree	3

**CONNECTION DATA**

Conductor Cross Section Stranded min.	10 mm <sup>2</sup>
Conductor Cross Section Stranded max.	70 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	8 AWG
Conductor Cross Section AWG/Kcmil max	2/0 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	10 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	70 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	10 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	35 mm <sup>2</sup>
Stripping Length	18 mm
Internal Cylindrical Gauge	A10

**DIMENSIONS**

Height with DIN 35 x 15 mm rail	78.1 mm
Height with DIN 35 x 7.5 mm rail	71.1 mm
Length	77.3 mm
Width (Thickness)	20.5 mm

**APPROVALS**



**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CTS50/70NA	70 sq.mm Feed Through Terminal Block in Grey colour	20
CTS50/70NAR	70 sq.mm Feed Through Terminal Block in Red colour	20
CTS50/70NAY	70 sq.mm Feed Through Terminal Block in Yellow colour	20
CTS50/70NABU	70 sq.mm Feed Through Terminal Block in Blue colour	20
CTS50/70NABK	70 sq.mm Feed Through Terminal Block in Black colour	20
CTS50/70NAGN	70 sq.mm Feed Through Terminal Block in Green colour	20

**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA701-1M	Din 35 Rail unslotted 1 meter	50
	CA701-2M	Din 35 Rail unslotted 2 meter	50
	CA701-2M-S	Din 35 Rail slotted 2 meter	50
	CA701-1M-S	Din 35 Rail slotted 1 meter	50

**ACCESSORIES....**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA102	End Clamp in Polyamide suitable for Din32 / Din35 / Din35-15 Rails	50
	CA202	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	AUX6AC	Auxiliary Terminal Block in Polyamide suitable for CTS50/70N / CTS95/120N	10
	CA509/K16	Marking Tag Blank suitable for CTS35UNA / CGT35U Terminal Blocks	100

## RATINGS AS PER STANDARDS

STANDARDS	IEC/EN60947-7-1	UL 1059	CSA C.22.2 No:158
Approvals	CE	UL	CSA
Conductor Cross Section Stranded min.	10 mm <sup>2</sup>	8 AWG	8 AWG
Conductor Cross Section Stranded max.	70 mm <sup>2</sup>	2/0 AWG	2/0 AWG
Rated Voltage	1600 V	1000 V	1000 V
Rated Current	192 A	175 A	175 A
Tightening Torque	3 Nm	38 lb-in	38 lb-in

CTS95/120N



95/120 sq.mm Feed Through Terminal Blocks with Allen Screws

CTS95/120N Feed Through Terminal Blocks are the most Versatile terminals for control, Automation, Instrumentation and Power Distribution applications. A specially designed flexible foot enable easy mounting and dismounting from the Din rail with the help of screw driver. These Terminal Blocks have marker holding recesses to accept marking tags for circuit identification. Cross connection can be achieved with the aid of shorting links / sleeves & screws.

TECHNICAL DATA

Rated Voltage	1000 V
Rated Current	269 A
Tightening Torque	6 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Screw Clamp
Product Function	Feed Through
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 35/DIN 35-15 Rail
Screw Size	M8
Operated by	Allen Key
Rated Surge Voltage	8 KV
Pollution Degree	1

CONNECTION DATA

Conductor Cross Section Stranded min.	25 mm <sup>2</sup>
Conductor Cross Section Stranded max.	120 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	2 AWG
Conductor Cross Section AWG/Kcmil max	250 kcmil
Conductor Cross Section Stranded with Ferrule/Lug min	25 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	120 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	25 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	70 mm <sup>2</sup>
Stripping Length	24 mm
Internal Cylindrical Gauge	A12

DIMENSIONS

Height with DIN 35 x 15 mm rail	90.5 mm
Height with DIN 35 x 7.5 mm rail	83 mm
Length	84.5 mm
Width (Thickness)	27 mm

APPROVALS



ORDERING INFORMATION

CAT. NO.	DESCRIPTION	STD. PACK
CTS95/120N	120 sq.mm Feed Through Terminal Block in Grey colour	10
CTS95/120NR	120 sq.mm Feed Through Terminal Block in Red colour	10
CTS95/120NY	120 sq.mm Feed Through Terminal Block in Yellow colour	10
CTS95/120NBU	120 sq.mm Feed Through Terminal Block in Blue colour	10
CTS95/120NBK	120 sq.mm Feed Through Terminal Block in Black colour	10
CTS95/120NGN	120 sq.mm Feed Through Terminal Block in Green colour	10

ACCESSORIES

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA701-1M	Din 35 Rail unslotted 1 meter	50
	CA701-2M	Din 35 Rail unslotted 2 meter	50
	CA701-2M-S	Din 35 Rail slotted 2 meter	50
	CA701-1M-S	Din 35 Rail slotted 1 meter	50

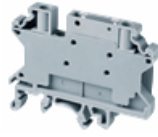
ACCESSORIES....

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA102	End Clamp in Polyamide suitable for Din32 / Din35 / Din35-15 Rails	50
	CA202	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	CA629/2	Pre Assembled Shorting Link assemblies with 2 poles	10
	CA629/3	Pre Assembled Shorting Link assemblies with 3 poles	10
	AUX6AC	Auxiliary Terminal Block in Polyamide suitable for CTS50/70N / CTS95/120N	10
	CA509/K16	Marking Tag Blank suitable for CTS35UNA / CGT35U Terminal Blocks	100

## RATINGS AS PER STANDARDS

STANDARDS	UL 1059	IEC/EN60947-7-1	CSA C.22.2 No:158
Approvals	UL	CE	CSA
Conductor Cross Section Stranded min.	2 AWG	25 mm <sup>2</sup>	2 AWG
Conductor Cross Section Stranded max.	250 mm <sup>2</sup>	120 mm <sup>2</sup>	250 AWG
Rated Voltage	1000 V	1000 V	1000 V
Rated Current	240 A	269 A	240 A
Tightening Torque	90 lb-in	6 Nm	90 lb-in

**CF4SPFT**



**4 sq.mm Standard Feed Through Terminal Blocks**

4 sq.mm Feed Through Terminal Blocks are the most Versatile terminals for control, Automation, Instrumentation and Power Distribution applications. A specially designed flexible foot enable easy mounting and dismounting from the Din rail with the help of screw driver. These Terminal Blocks have marker holding recesses to accept marking tags for circuit identification. Cross connection can be achieved with the aid of shorting links / sleeves & screws.

**TECHNICAL DATA**

Weight	10.5 gms
Rated Voltage	1000 V
Rated Current	32 A
Tightening Torque	0.5 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Screw Clamp
Product Function	Feed Through
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail
Screw Size	M3
Operated by	Screw Driver
Rated Surge Voltage	8 KV
Pollution Degree	3

**CONNECTION DATA**

Conductor Cross Section Stranded min.	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	4 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	24 AWG
Conductor Cross Section AWG/Kcmil max	10 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	4 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	2.5 mm <sup>2</sup>
Conductor Cross Section Solid min	0.2 mm <sup>2</sup>
Conductor Cross Section Solid max	6 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	2.5 mm <sup>2</sup>
Stripping Length	8 mm

**DIMENSIONS**

Height with DIN 32 rail	51.5 mm
Height with DIN 35 x 15 mm rail	53.5 mm
Height with DIN 35 x 7.5 mm rail	46 mm
Length	58.5 mm
Width (Thickness)	6 mm

**APPROVALS**



**ORDERING INFORMATION**




CAT. NO.	DESCRIPTION	STD. PACK
CF4SPFT	4 sq.mm Feed Through Terminal Block in Grey colour	50
CF4SPFTR	4 sq.mm Feed Through Terminal Block in Red colour	50
CF4SPFTY	4 sq.mm Feed Through Terminal Block in Yellow colour	50
CF4SPFTBU	4 sq.mm Feed Through Terminal Block in Blue colour	50
CF4SPFTGN	4 sq.mm Feed Through Terminal Block in Green colour	50
CF4SPFTBK	4 sq.mm Feed Through Terminal Block in Black colour	50

**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA501-1M	Din 32 Rail unslotted 1 meter	50
	CA501-1M-S	Din 32 Rail slotted 1 meter	50
	CA501-2M	Din 32 Rail unslotted 2 meter	50
	CA501-2M-S	Din 32 Rail slotted 2 meter	50
	CA701-1M	Din 35 Rail unslotted 1 meter	50
	CA701-2M	Din 35 Rail unslotted 2 meter	50
	CA701-2M-S	Din 35 Rail slotted 2 meter	50
	CA701-1M-S	Din 35 Rail slotted 1 meter	50
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	CA202	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
	CA722/2	Pre Assembled Shorting Link assemblies with 2 poles	100
	CA722/3	Pre Assembled Shorting Links assemblies with 3 poles	100
	CA722/4	Pre Assembled Shorting Links assemblies with 4 poles	100
	CA722/10	Pre Assembled Shorting Links assemblies with 10 poles	10
	CA722/100	Pre Assembled Shorting Links assemblies with 100 poles	10
	CA742/2	Insulated Pre assembled Shorting Link for 2 way shorting	100
	CA742/3	Insulated Pre assembled Shorting Link for 3 way shorting	100
	CA742/4	Insulated Pre assembled Shorting Link for 4 way shorting	100
	CA742/10	Insulated Pre assembled Shorting Link for 10 way shorting	10
	CA742/100	Insulated Pre assembled Shorting Link for 100 way shorting	10
	CA714/2	External Comb Type Shorting Link Available in 2 pole	100
	CA714/3	External Comb Type Shorting Link Available in 3 pole	100
	CA714/4	External Comb Type Shorting Link Available in 4 pole	100
	CA714/10	External Comb Type Shorting Link Available in 10 pole	20
	CA703/1	Permanent Shorting Link for 2 way shorting	100
	CA704/1	Permanent Shorting Link for 3 way shorting	100
	CA705/1	Permanent Shorting Link for 4 way shorting	100
	CA732/10	Permanent Shorting Link for 10 way shorting	100
	CA732/10-A	Permanent Shorting Link (Breakable) for 10 way shorting	100
	CA732/100	Permanent Shorting Link for 100 way shorting	100



ACCESSORIES....

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA707/S/Q/01	Shorting Sleeve and Screw	100
	CA509/K6	Blank Marking Tag	100
	SCS0.6/3.5	Electricians Screwdriver for slotted screws	10

NOTES

feedthrough to be used with CKT4SP series.

RATINGS AS PER STANDARDS

STANDARDS	UL 1059	CSA C.22.2 No:158	IEC/EN60947-7-1
Approvals	UL	CSA	CE
Conductor Cross Section Stranded min.	24 AWG	24 AWG	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	10 AWG	10 AWG	4 mm <sup>2</sup>
Rated Voltage	600 V	600 V	1000 V
Rated Current	30 A	30 A	32 A
Tightening Torque	4.5 lb-in	4.5 lb-in	0.5 Nm

**AUX6**



**Auxiliary terminal for CTS50/70N & CTS95/120N**

In certain power circuits, there is a need to take an extra connection for an Auxiliary circuit like an indicating light or contractor. The AUX6 terminal easily plugs into the terminal and provides this extra connection point.

**TECHNICAL DATA**

Rated Voltage	1000 V
Rated Current	41 A
Tightening Torque	0.8 Nm
Housing Material	Polyamide
Standard Colour	Grey
Type of Connection	Screw Clamp
Product Function	Feed Through
Wire Entry Orientation	Side Entry
Screw Size	M3.5
Operated by	Screwdriver

**CONNECTION DATA**

Conductor Cross Section Stranded min.	0.5 mm <sup>2</sup>
Conductor Cross Section Stranded max.	6 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	22 AWG
Conductor Cross Section AWG/Kcmil max	8 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	0.5 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	6 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	0.5 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	4 mm <sup>2</sup>
Conductor Cross Section Solid min	0.5 mm <sup>2</sup>
Conductor Cross Section Solid max	10 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	0.5 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	4 mm <sup>2</sup>

**DIMENSIONS**

Height	29.4 mm
Length	53.6 mm
Width (Thickness)	8 mm

**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
AUX6	Auxiliary Terminal Block available in Grey colour	10
AUX6R	Auxiliary Terminal Block available in Red colour	10
AUX6Y	Auxiliary Terminal Block available in Yellow colour	10
AUX6BU	Auxiliary Terminal Block available in Blue colour	10

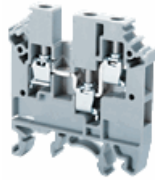
**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA509/K8/V	Marking Tag with Vertical printing.	100

**RATINGS AS PER STANDARDS**

STANDARDS	DIN EN60947-1	IEC 60079-0 & IEC 60079-7	UL 1059
Approvals			UL
Conductor Cross Section Stranded min.	0.5 mm <sup>2</sup>	0.5 mm <sup>2</sup>	0.5 mm <sup>2</sup>
Conductor Cross Section Stranded max.	6 mm <sup>2</sup>	6 mm <sup>2</sup>	6 mm <sup>2</sup>
Rated Voltage	1000 V	630 V	600 V
Rated Current	41 A	36 A	50 A
Tightening Torque	0.8 Nm	0.8 Nm	14 lb-in
STANDARDS	CSA C.22.2 No:158		
Approvals	CSA		
Conductor Cross Section Stranded min.	0.5 mm <sup>2</sup>		
Conductor Cross Section Stranded max.	6 mm <sup>2</sup>		
Rated Voltage	600 V		
Rated Current	50 A		
Tightening Torque	14 lb-in		

CMC1-2



**4 sq.mm Multiple Connection Terminal Blocks with 3 connection points.**

These blocks are used to connect multiple wires in single Terminal Block, thereby eliminating reliability problems encountered when connecting multiple wires in a single clamp.

TECHNICAL DATA

Rated Voltage	630 V
Rated Current	32 A
Tightening Torque	0.5 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Screw Clamp
Product Function	Multiple Connection
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail
Screw Size	M3
Operated by	Screwdriver
Rated Surge Voltage	8 KV
Pollution Degree	3

CONNECTION DATA

Conductor Cross Section Stranded min.	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	4 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	22 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil max	10 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug min	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	4 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	2.5 mm <sup>2</sup>
Conductor Cross Section Solid min	0.2 mm <sup>2</sup>
Conductor Cross Section Solid max	6 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	2.5 mm <sup>2</sup>
Stripping Length	9 mm
Internal Cylindrical Gauge	A4

DIMENSIONS

Height with DIN 32 rail	53.3 mm
Height with DIN 35 x 15 mm rail	56.5 mm
Height with DIN 35 x 7.5 mm rail	49.5 mm
Length	46.5 mm
Width (Thickness)	6 mm

APPROVALS



ORDERING INFORMATION

CAT. NO.	DESCRIPTION	STD. PACK
CMC1-2	4 sq.mm Multiple Connection Terminal Block in Grey colour	100
CMC1-2BU	4 sq.mm Multiple Connection Terminal Block in Blue colour	100





ACCESSORIES

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA501-1M	Din 32 Rail unslotted 1 meter	50
	CA501-1M-S	Din 32 Rail slotted 1 meter	50
	CA501-2M	Din 32 Rail unslotted 2 meter	50
	CA501-2M-S	Din 32 Rail slotted 2 meter	50
	CA701-1M	Din 35 Rail unslotted 1 meter	50
	CA701-2M	Din 35 Rail unslotted 2 meter	50
	CA701-2M-S	Din 35 Rail slotted 2 meter	50
	CA701-1M-S	Din 35 Rail slotted 1 meter	50

ACCESSORIES....

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	EPCMC1-2	End Plate in Grey colour suitable for CMC1-2 Terminal Block	50
	CA722/2	Pre Assembled Shorting Link assemblies with 2 poles	100
	CA722/3	Pre Assembled Shorting Links assemblies with 3 poles	100
	CA722/4	Pre Assembled Shorting Links assemblies with 4 poles	100
	CA722/10	Pre Assembled Shorting Links assemblies with 10 poles	10
	CA722/100	Pre Assembled Shorting Links assemblies with 100 poles	10
	CA742/2	Insulated Pre assembled Shorting Link for 2 way shorting	100
	CA742/3	Insulated Pre assembled Shorting Link for 3 way shorting	100
	CA742/4	Insulated Pre assembled Shorting Link for 4 way shorting	100
	CA742/10	Insulated Pre assembled Shorting Link for 10 way shorting	10
	CA742/100	Insulated Pre assembled Shorting Link for 100 way shorting	10
	CA714/2	External Comb Type Shorting Link Available in 2 pole	100
	CA714/3	External Comb Type Shorting Link Available in 3 pole	100
	CA714/4	External Comb Type Shorting Link Available in 4 pole	100
	CA714/10	External Comb Type Shorting Link Available in 10 pole	20
	CA703/1	Permanent Shorting Link for 2 way shorting	100
	CA704/1	Permanent Shorting Link for 3 way shorting	100
	CA705/1	Permanent Shorting Link for 4 way shorting	100
	CA732/10	Permanent Shorting Link for 10 way shorting	100
	CA732/10-A	Permanent Shorting Link (Breakable) for 10 way shorting	100
	CA732/100	Permanent Shorting Link for 100 way shorting	100

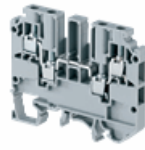
ACCESSORIES.....

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA707/S/Q/01	Shorting Sleeve and Screw	100
	CA509/K6	Blank Marking Tag	100
	CA707/TS/01	Test Socket Suitable for CTS2.5UN / CTS2.5UE / CTS4UN / CTC4U / CMB4 / CTLG2.5 / CTL2.5U / CTL2.5UH / ODL4U / ODL4UA / CDLG2.5 / CMC1-2 / CMC2-2 Terminal Blocks.	100
	SCS0.6/3.5	Electricians Screwdriver for slotted screws	10

RATINGS AS PER STANDARDS

STANDARDS	EN60079-7	IEC/EN60947-7-1	CSA C.22.2 No:158
Approvals	ATEX	CE	CSA
Conductor Cross Section Stranded min.	0.5 mm <sup>2</sup>	0.2 mm <sup>2</sup>	22 AWG
Conductor Cross Section Stranded max.	4 mm <sup>2</sup>	4 mm <sup>2</sup>	10 AWG
Rated Voltage	500 V	630 V	600 V
Rated Current	28 A	32 A	35 A
Tightening Torque	0.5 Nm	0.5 Nm	7 lb-in
Operating Temperature Range	-40 to +85 °C		
STANDARDS	DIN EN60947-7-1	UL 1059	EN60079-7
Approvals	VDE	UL	ATEX-IECex
Conductor Cross Section Stranded min.	0.5 mm <sup>2</sup>	22 AWG	0.5 mm <sup>2</sup>
Conductor Cross Section Stranded max.	4 mm <sup>2</sup>	10 AWG	4 mm <sup>2</sup>
Rated Voltage	630 V	600 V	500 V
Rated Current	32 A	35 A	28 A
Tightening Torque	0.5 Nm	7 lb-in	0.5 Nm

**CMC2-2**



**4 sq.mm Multiple Connection Terminal Blocks with 4 connection points.**

These blocks are used to connect multiple wires in single Terminal Block, thereby eliminating reliability problems encountered when connecting multiple wires in a single .

**TECHNICAL DATA**

Rated Voltage	630 V
Rated Current	32 A
Tightening Torque	0.5 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Screw Clamp
Product Function	Multiple Connection
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail
Screw Size	M3
Operated by	Screwdriver
Rated Surge Voltage	6 KV
Pollution Degree	3

**CONNECTION DATA**

Conductor Cross Section Stranded min.	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	4 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	22 AWG
Conductor Cross Section AWG/Kcmil max	10 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	4 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	2.5 mm <sup>2</sup>
Conductor Cross Section Solid min	0.2 mm <sup>2</sup>
Conductor Cross Section Solid max	6 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	2.5 mm <sup>2</sup>
Stripping Length	9 mm
Internal Cylindrical Gauge	A4

**DIMENSIONS**

Height with DIN 32 rail	58.7 mm
Height with DIN 35 x 15 mm rail	60.5 mm
Height with DIN 35 x 7.5 mm rail	53.4 mm
Length	65 mm
Width (Thickness)	6 mm

**APPROVALS**



**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CMC2-2	4 sq.mm Multiple Connection Terminal Block in Grey colour	50
CMC2-2BU	4 sq.mm Multiple Connection Terminal Block in Blue colour	50





**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA501-1M	Din 32 Rail unslotted 1 meter	50
	CA501-1M-S	Din 32 Rail slotted 1 meter	50
	CA501-2M	Din 32 Rail unslotted 2 meter	50
	CA501-2M-S	Din 32 Rail slotted 2 meter	50
	CA701-1M	Din 35 Rail unslotted 1 meter	50
	CA701-2M	Din 35 Rail unslotted 2 meter	50
	CA701-2M-S	Din 35 Rail slotted 2 meter	50
	CA701-1M-S	Din 35 Rail slotted 1 meter	50

**ACCESSORIES....**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	EPCMC2-2	End Plate in Grey colour	50
	CA722/2	Pre Assembled Shorting Link assemblies with 2 poles	100
	CA722/3	Pre Assembled Shorting Links assemblies with 3 poles	100
	CA722/4	Pre Assembled Shorting Links assemblies with 4 poles	100
	CA722/10	Pre Assembled Shorting Links assemblies with 10 poles	10
	CA722/100	Pre Assembled Shorting Links assemblies with 100 poles	10
	CA742/2	Insulated Pre assembled Shorting Link for 2 way shorting	100
	CA742/3	Insulated Pre assembled Shorting Link for 3 way shorting	100
	CA742/4	Insulated Pre assembled Shorting Link for 4 way shorting	100
	CA742/10	Insulated Pre assembled Shorting Link for 10 way shorting	10
	CA742/100	Insulated Pre assembled Shorting Link for 100 way shorting	10
	CA714/2	External Comb Type Shorting Link Available in 2 pole	100
	CA714/3	External Comb Type Shorting Link Available in 3 pole	100
	CA714/4	External Comb Type Shorting Link Available in 4 pole	100
	CA714/10	External Comb Type Shorting Link Available in 10 pole	20
	CA703/1	Permanent Shorting Link for 2 way shorting	100
	CA704/1	Permanent Shorting Link for 3 way shorting	100
	CA705/1	Permanent Shorting Link for 4 way shorting	100
	CA732/10	Permanent Shorting Link for 10 way shorting	100
	CA732/10-A	Permanent Shorting Link (Breakable) for 10 way shorting	100
	CA732/100	Permanent Shorting Link for 100 way shorting	100

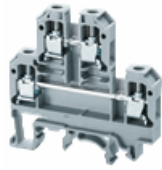
ACCESSORIES.....

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA707/S/Q/01	Shorting Sleeve and Screw	100
	CA509/K6	Blank Marking Tag	100
	CA707/TS/01	Test Socket Suitable for CTS2.5UN / CTS2.5UE / CTS4UN / CTC4U / CMB4 / CTLG2.5 / CTL2.5U / CTL2.5UH / ODL4U / ODL4UA / CDLG2.5 / CMC1-2 / CMC2-2 Terminal Blocks.	100
	SCS0.6/3.5	Electricians Screwdriver for slotted screws	10

RATINGS AS PER STANDARDS

STANDARDS	UL 1059	DIN EN60947-7-1	CSA C.22.2 No:158
Approvals	UL	VDE	CSA
Conductor Cross Section Stranded min.	22 AWG	0.5 mm <sup>2</sup>	22 AWG
Conductor Cross Section Stranded max.	10 AWG	4 mm <sup>2</sup>	10 AWG
Rated Voltage	600 V	630 V	600 V
Rated Current	35 A	32 A	35 A
Tightening Torque	7 lb-in	0.5 Nm	7 lb-in
STANDARDS	EN60079-7	IEC/EN60947-7-1	EN60079-7
Approvals	ATEX	CE	ATEX-IECex
Conductor Cross Section Stranded min.	0.5 mm <sup>2</sup>	0.2 mm <sup>2</sup>	0.5 mm <sup>2</sup>
Conductor Cross Section Stranded max.	4 mm <sup>2</sup>	4 mm <sup>2</sup>	4 mm <sup>2</sup>
Rated Voltage	690 V	630 V	690 V
Rated Current	28 A	32 A	28 A
Tightening Torque	0.5 Nm	0.5 Nm	0.5 Nm
Operating Temperature Range	-40 to +85 °C		

**CDL4U**



**4 sq.mm Double Level Terminal Blocks.**

These blocks are ideal for use in applications requiring high density wiring . Interconnection / shorting is possible at both levels.

**TECHNICAL DATA**

Rated Voltage	500 V
Rated Current	32 A
Tightening Torque	0.5 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Screw Clamp
Product Function	Double Level
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail
Screw Size	M3
Operated by	Screwdriver
Rated Surge Voltage	4 KV
Pollution Degree	3

**CONNECTION DATA**

Conductor Cross Section Stranded min.	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	4 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	22 AWG
Conductor Cross Section AWG/Kcmil max	10 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	4 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	2.5 mm <sup>2</sup>
Conductor Cross Section Solid min	0.2 mm <sup>2</sup>
Conductor Cross Section Solid max	6 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	2.5 mm <sup>2</sup>
Stripping Length	9 mm
Internal Cylindrical Gauge	A4

**DIMENSIONS**

Height with DIN 32 rail	60.3 mm
Height with DIN 35 x 15 mm rail	63.5 mm
Height with DIN 35 x 7.5 mm rail	55.7 mm
Length	55.5 mm
Width (Thickness)	6 mm

**APPROVALS**



**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CDL4U	4 sq.mm Feed Through Terminal Block in Grey colour	100
CDL4UBU	4 sq.mm Feed Through Terminal Block in Blue colour	100

**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA501-1M	Din 32 Rail unslotted 1 meter	50
	CA501-1M-S	Din 32 Rail slotted 1 meter	50
	CA501-2M	Din 32 Rail unslotted 2 meter	50
	CA501-2M-S	Din 32 Rail slotted 2 meter	50
	CA701-1M	Din 35 Rail unslotted 1 meter	50
	CA701-2M	Din 35 Rail unslotted 2 meter	50
	CA701-2M-S	Din 35 Rail slotted 2 meter	50
	CA701-1M-S	Din 35 Rail slotted 1 meter	50

**ACCESSORIES....**

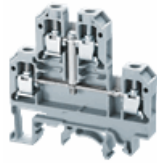
IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	CA202	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	EPCDL4U	End Plate in Grey colour suitable for CDL4U / CDL4U(L,S) / CDL4U(E) Terminal Block	50
	SPCDL4U	Separator Plate in Grey Colour	100
	CA727/2	Pre Assembled Shorting Link assemblies with 2 poles	100
	CA727/3	Pre Assembled Shorting Links assemblies with 3 poles	100
	CA727/4	Pre Assembled Shorting Link assemblies with 4 poles	100
	CA727/10	Pre Assembled Shorting Links assemblies with 10 poles	10
	CA747/2	Pre assembled Shorting Link for 2 way shorting	100
	CA747/3	Pre assembled Shorting Link for 3 way shorting	100
	CA747/4	Pre assembled Shorting Link for 4 way shorting	100
	CA747/10	Pre assembled Shorting Link for 10 way shorting	10
	CA714/2	External Comb Type Shorting Link Available in 2 pole	100
	CA714/3	External Comb Type Shorting Link Available in 3 pole	100
	CA714/4	External Comb Type Shorting Link Available in 4 pole	100
	CA714/10	External Comb Type Shorting Link Available in 10 pole	20



ACCESSORIES.....			
IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA703/1	Permanent Shorting Link for 2 way shorting	100
	CA704/1	Permanent Shorting Link for 3 way shorting	100
	CA705/1	Permanent Shorting Link for 4 way shorting	100
	CA732/10	Permanent Shorting Link for 10 way shorting	100
	CA732/10-A	Permanent Shorting Link (Breakable) for 10 way shorting	100
	CA732/100	Permanent Shorting Link for 100 way shorting	100
	CA607/S/Q	Shorting Sleeve and Screw	100
	CA509/K2	Marking Tag Blank suitable for CDL4U / CDL4U(I.S) / CTL2.5U / CTL2.5UH / CTL2.5UL / CTL2.5HUL / CTL2.5U(I.S) / CTL2.5U(I.S)D2 / CGMT4 / CSFL4U / CSFL4U(L) / CMT4 / CMB4 / ASF4 / ASF4(L) / CTS2.5(	100
	CA707/TS/03	Test Socket Suitable for CMT4 / CDL4U / CDL4U(I.S) Terminal Blocks	100
	SCS0.6/3.5	Electrician's Screwdriver for slotted screws	10

RATINGS AS PER STANDARDS			
STANDARDS	UL 1059	CSA C.22.2 No:158	IEC/EN60947-7-1
Approvals	UL	CSA	CE
Conductor Cross Section Stranded min.	22 AWG	22 AWG	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	10 AWG	10 AWG	4 mm <sup>2</sup>
Rated Voltage	600 V	300 V	500 V
Rated Current	35 A	35 A	32 A
Tightening Torque	7 lb-in	7 lb-in	0.5 Nm
STANDARDS	EN60079-7	DIN EN60947-7-1	EN60079-7
Approvals	ATEX	VDE	ATEX-IECex
Conductor Cross Section Stranded min.	0.5 mm <sup>2</sup>	0.5 mm <sup>2</sup>	0.5 mm <sup>2</sup>
Conductor Cross Section Stranded max.	4 mm <sup>2</sup>	4 mm <sup>2</sup>	4 mm <sup>2</sup>
Rated Voltage	380 V	400 V	380 V
Rated Current	28 A	32 A	28 A
Tightening Torque	0.5 Nm	0.5 Nm	0.5 Nm
Operating Temperature Range	-40 to +85 °C		

**CDL4U(I.S)**



**4 sq.mm Double Level Internally Shorted Terminal Blocks.**

These blocks are ideal for use in applications requiring high density wiring . Interconnection / shorting is possible at both levels.

**TECHNICAL DATA**

Rated Voltage	250 V
Rated Current	32 A
Tightening Torque	0.5 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Screw Clamp
Product Function	Double Level
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail
Screw Size	M3
Operated by	Screwdriver
Rated Surge Voltage	4 V
Pollution Degree	3

**CONNECTION DATA**

Conductor Cross Section Stranded min.	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	4 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	22 AWG
Conductor Cross Section AWG/Kcmil max	10 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	4 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	2.5 mm <sup>2</sup>
Conductor Cross Section Solid min	0.25 mm <sup>2</sup>
Conductor Cross Section Solid max	6 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	2.5 mm <sup>2</sup>
Stripping Length	9 mm
Internal Cylindrical Gauge	A4

**DIMENSIONS**

Height with DIN 32 rail	60.3 mm
Height with DIN 35 x 15 mm rail	63.5 mm
Height with DIN 35 x 7.5 mm rail	55.7 mm
Length	55.5 mm
Width (Thickness)	6 mm

**APPROVALS**



**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CDL4U(I.S)	4 sq.mm internally shorted Double Level Terminal Block in Grey colour	100
CDL4U(I.S)BU	4 sq.mm internally shorted Double Level Terminal Block in Blue colour	100

**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA501-1M	Din 32 Rail unslotted 1 meter	50
	CA501-1M-S	Din 32 Rail slotted 1 meter	50
	CA501-2M	Din 32 Rail unslotted 2 meter	50
	CA501-2M-S	Din 32 Rail slotted 2 meter	50
	CA701-1M	Din 35 Rail unslotted 1 meter	50
	CA701-2M	Din 35 Rail unslotted 2 meter	50
	CA701-2M-S	Din 35 Rail slotted 2 meter	50
	CA701-1M-S	Din 35 Rail slotted 1 meter	50

**ACCESSORIES....**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	CA202	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	EPCDL4U	End Plate in Grey colour suitable for CDL4U / CDL4U(I,S) / CDL4U(E) Terminal Block	50
	SPCDL4U	Separator Plate in Grey Colour	100
	CA727/2	Pre Assembled Shorting Link assemblies with 2 poles	100
	CA727/3	Pre Assembled Shorting Links assemblies with 3 poles	100
	CA727/4	Pre Assembled Shorting Link assemblies with 4 poles	100
	CA727/10	Pre Assembled Shorting Links assemblies with 10 poles	10
	CA747/2	Pre assembled Shorting Link for 2 way shorting	100
	CA747/3	Pre assembled Shorting Link for 3 way shorting	100
	CA747/4	Pre assembled Shorting Link for 4 way shorting	100
	CA747/10	Pre assembled Shorting Link for 10 way shorting	10
	CA714/2	External Comb Type Shorting Link Available in 2 pole	100
	CA714/3	External Comb Type Shorting Link Available in 3 pole	100
	CA714/4	External Comb Type Shorting Link Available in 4 pole	100
	CA714/10	External Comb Type Shorting Link Available in 10 pole	20

**ACCESSORIES.....**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA703/1	Permanent Shorting Link for 2 way shorting	100
	CA704/1	Permanent Shorting Link for 3 way shorting	100
	CA705/1	Permanent Shorting Link for 4 way shorting	100
	CA732/10	Permanent Shorting Link for 10 way shorting	100
	CA732/10-A	Permanent Shorting Link (Breakable) for 10 way shorting	100
	CA732/100	Permanent Shorting Link for 100 way shorting	100
	CA607/S/Q	Shorting Sleeve and Screw	100
	CA509/K2	Marking Tag Blank suitable for CDL4U / CDL4U(I.S) / CTL2.5U / CTL2.5UH / CTL2.5UL / CTL2.5HUL / CTL2.5U(I.S) / CTL2.5U(I.S)D2 / CGMT4 / CSFL4U / CSFL4U(L) / CMT4 / CMB4 / ASF4 / ASF4(L) / CTS2.5(	100
	CA707/TS/03	Test Socket Suitable for CMT4 / CDL4U / CDL4U(I.S) Terminal Blocks	100
	SCS0.6/3.5	Electricians Screwdriver for slotted screws	10

**RATINGS AS PER STANDARDS**

STANDARDS	UL 1059	CSA C.22.2 No:158
Approvals	UL	CSA
Conductor Cross Section Stranded min.	22 AWG	22 AWG
Conductor Cross Section Stranded max.	10 AWG	10 AWG
Rated Voltage	600 V	300 V
Rated Current	35 A	35 A
Tightening Torque	7 lb-in	7 lb-in

**CDL4UN**



**4 sq.mm Double Level Terminal Blocks.**

These blocks are ideal for use in applications requiring high density wiring. Interconnection / shorting is possible at both levels. CDL4UN is the newer version of the CDL4U Terminal Block. It is suited for 800 V application and can accommodate larger K6 marking tags.

**TECHNICAL DATA**

Rated Voltage	800 V
Rated Current	32 A
Tightening Torque	0.5 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Screw Clamp
Product Function	Double Level
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail
Screw Size	M3
Operated by	Screwdriver
Rated Surge Voltage	6 V
Pollution Degree	3

**CONNECTION DATA**

Conductor Cross Section Stranded min.	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	4 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	22 AWG
Conductor Cross Section AWG/Kcmil max	10 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	4 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	2.5 mm <sup>2</sup>
Conductor Cross Section Solid min	0.2 mm <sup>2</sup>
Conductor Cross Section Solid max	6 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	2.5 mm <sup>2</sup>
Stripping Length	9 mm
Internal Cylindrical Gauge	A4

**DIMENSIONS**

Height with DIN 32 rail	64.5 mm
Height with DIN 35 x 15 mm rail	67.2 mm
Height with DIN 35 x 7.5 mm rail	59.5 mm
Length	57 mm
Width (Thickness)	6 mm

**APPROVALS**



**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CDL4UN	4 sq.mm Double level Terminal Block in Grey colour	100
CDL4UNBU	4 sq.mm Double level Terminal Block in Blue colour	100

**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA501-1M	Din 32 Rail unslotted 1 meter	50
	CA501-1M-S	Din 32 Rail slotted 1 meter	50
	CA501-2M	Din 32 Rail unslotted 2 meter	50
	CA501-2M-S	Din 32 Rail slotted 2 meter	50
	CA701-1M	Din 35 Rail unslotted 1 meter	50
	CA701-2M	Din 35 Rail unslotted 2 meter	50
	CA701-2M-S	Din 35 Rail slotted 2 meter	50
	CA701-1M-S	Din 35 Rail slotted 1 meter	50

**ACCESSORIES....**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	CA202	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	EPCDL4UN	End Plate in Grey colour	50
	SPCDL4U	Separator Plate in Grey Colour	100
	CA722/2	Pre Assembled Shorting Link assemblies with 2 poles	100
	CA722/3	Pre Assembled Shorting Links assemblies with 3 poles	100
	CA722/4	Pre Assembled Shorting Links assemblies with 4 poles	100
	CA722/10	Pre Assembled Shorting Links assemblies with 10 poles	10
	CA722/100	Pre Assembled Shorting Links assemblies with 100 poles	10
	CA742/2	Insulated Pre assembled Shorting Link for 2 way shorting	100
	CA742/3	Insulated Pre assembled Shorting Link for 3 way shorting	100
	CA742/4	Insulated Pre assembled Shorting Link for 4 way shorting	100
	CA742/10	Insulated Pre assembled Shorting Link for 10 way shorting	10
	CA742/100	Insulated Pre assembled Shorting Link for 100 way shorting	10
	CA714/2	External Comb Type Shorting Link Available in 2 pole	100
	CA714/3	External Comb Type Shorting Link Available in 3 pole	100
	CA714/4	External Comb Type Shorting Link Available in 4 pole	100
	CA714/10	External Comb Type Shorting Link Available in 10 pole	20

ACCESSORIES.....

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA707/S/Q/01	Shorting Sleeve and Screw	100
	CA509/K6	Blank Marking Tag	100

RATINGS AS PER STANDARDS

STANDARDS	UL 1059	IEC/EN60947-7-1	CSA C.22.2 No:158
Approvals	UL	CE	CSA
Conductor Cross Section Stranded min.	22 AWG	0.2 mm <sup>2</sup>	22 AWG
Conductor Cross Section Stranded max.	10 AWG	4 mm <sup>2</sup>	10 AWG
Rated Voltage	600 V	800 V	600 V
Rated Current	35 A	32 A	35 A
Tightening Torque	7 lb-in	0.5 Nm	7 lb-in

STANDARDS	EN60079-7	EN60079-7
Approvals	ATEX	ATEX-IECex
Conductor Cross Section Stranded min.	0.5 mm <sup>2</sup>	0.5 mm <sup>2</sup>
Conductor Cross Section Stranded max.	4 mm <sup>2</sup>	4 mm <sup>2</sup>
Rated Voltage	550 V	550 V
Rated Current	28 A	28 A
Tightening Torque	0.5 Nm	0.5 Nm
Operating Temperature Range	-40 to +85 °C	

**CDL4UN(I.S)**



**4 sq.mm Double Level Internally Shorted Terminal Blocks.**

In the CDL4UN(I.S) Terminal Blocks, both levels are internally shorted. These blocks are useful for distribution application with the aid of shorting links at the lower level.

**TECHNICAL DATA**

Rated Voltage	800 V
Rated Current	32 A
Tightening Torque	0.5 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Screw Clamp
Product Function	Double Level
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail
Screw Size	M3
Operated by	Screwdriver
Rated Surge Voltage	6 V
Pollution Degree	3

**CONNECTION DATA**

Conductor Cross Section Stranded min.	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	4 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	22 AWG
Conductor Cross Section AWG/Kcmil max	10 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	4 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	2.5 mm <sup>2</sup>
Conductor Cross Section Solid min	0.2 mm <sup>2</sup>
Conductor Cross Section Solid max	6 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	2.5 mm <sup>2</sup>
Stripping Length	9 mm
Internal Cylindrical Gauge	A4

**DIMENSIONS**

Height with DIN 32 rail	64.5 mm
Height with DIN 35 x 15 mm rail	67.2 mm
Height with DIN 35 x 7.5 mm rail	59.5 mm
Length	57 mm
Width (Thickness)	6 mm

**APPROVALS**



**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CDL4UN(I.S)	4 CDL4UN(I.S)sq.mm internally shorted double level Terminal Block in Grey colour	100
CDL4UN(I.S)BU	4 CDL4UN(I.S)sq.mm internally shorted double level Terminal Block in Blue colour	100






**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA501-1M	Din 32 Rail unslotted 1 meter	50
	CA501-1M-S	Din 32 Rail slotted 1 meter	50
	CA501-2M	Din 32 Rail unslotted 2 meter	50
	CA501-2M-S	Din 32 Rail slotted 2 meter	50
	CA701-1M	Din 35 Rail unslotted 1 meter	50
	CA701-2M	Din 35 Rail unslotted 2 meter	50
	CA701-2M-S	Din 35 Rail slotted 2 meter	50
	CA701-1M-S	Din 35 Rail slotted 1 meter	50

**ACCESSORIES....**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	CA202	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	EPCDL4UN	End Plate in Grey colour	50
	SPCDL4U	Separator Plate in Grey Colour	100
	CA722/2	Pre Assembled Shorting Link assemblies with 2 poles	100
	CA722/3	Pre Assembled Shorting Links assemblies with 3 poles	100
	CA722/4	Pre Assembled Shorting Links assemblies with 4 poles	100
	CA722/10	Pre Assembled Shorting Links assemblies with 10 poles	10
	CA722/100	Pre Assembled Shorting Links assemblies with 100 poles	10
	CA742/2	Insulated Pre assembled Shorting Link for 2 way shorting	100
	CA742/3	Insulated Pre assembled Shorting Link for 3 way shorting	100
	CA742/4	Insulated Pre assembled Shorting Link for 4 way shorting	100
	CA742/10	Insulated Pre assembled Shorting Link for 10 way shorting	10
	CA742/100	Insulated Pre assembled Shorting Link for 100 way shorting	10
	CA714/2	External Comb Type Shorting Link Available in 2 pole	100
	CA714/3	External Comb Type Shorting Link Available in 3 pole	100
	CA714/4	External Comb Type Shorting Link Available in 4 pole	100
	CA714/10	External Comb Type Shorting Link Available in 10 pole	20

ACCESSORIES.....

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA703/1	Permanent Shorting Link for 2 way shorting	100
	CA704/1	Permanent Shorting Link for 3 way shorting	100
	CA705/1	Permanent Shorting Link for 4 way shorting	100
	CA732/10	Permanent Shorting Link for 10 way shorting	100
	CA732/10-A	Permanent Shorting Link (Breakable) for 10 way shorting	100
	CA732/100	Permanent Shorting Link for 100 way shorting	100
	CA707/S/Q/01	Shorting Sleeve and Screw	100
	CA509/K6	Blank Marking Tag	100
	CA707/TS/01	Test Socket Suitable for CTS2.5UN / CTS2.5UE / CTS4UN / CTC4U / CMB4 / CTLG2.5 / CTL2.5U / CTL2.5UH / ODL4U / ODL4UA / CDLG2.5 / CMC1-2 / CMC2-2 Terminal Blocks.	100
	SCS0.6/3.5	Electricians Screwdriver for slotted screws	10

RATINGS AS PER STANDARDS

STANDARDS	UL 1059	IEC/EN60947-7-1	IEC 60079-0 & IEC 60079-7
Approvals	UL	CE	
Conductor Cross Section Stranded min.	22 AWG	0.25 mm <sup>2</sup>	0.25 mm <sup>2</sup>
Conductor Cross Section Stranded max.	10 AWG	4 mm <sup>2</sup>	4 mm <sup>2</sup>
Rated Voltage	500 V	500 V	500 V
Rated Current	32 A	32 A	28 A
Tightening Torque	0.5 lb-in	0.5 Nm	0.5 Nm
<b>STANDARDS</b>	<b>CSA C.22.2 No:158</b>		
Conductor Cross Section Stranded min.	0.25 mm <sup>2</sup>		
Conductor Cross Section Stranded max.	4 mm <sup>2</sup>		
Rated Voltage	600 V		
Rated Current	35 A		
Tightening Torque	7 Nm		

**CDLG2.5**



**Two Level + Ground Feed through Terminal block**

These blocks are ideal for use in application requiring high density wiring. Interconnection shorting is possible at both levels. The CDLG2.5 is a double level terminal block with an additional connection point for earthing (Grounding) cables. This separate connection point is appropriately identified by the green yellow imprint on its top.

**TECHNICAL DATA**

Rated Voltage	500 V
Rated Current	24 A
Tightening Torque	0.4 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Screw Clamp
Product Function	Double Level Plus Earthing
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 35/DIN 35-15 Rail
Screw Size	M2.5
Operated by	Screwdriver
Rated Surge Voltage	6 V

**CONNECTION DATA**

Conductor Cross Section Stranded min.	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	2.5 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	24 AWG
Conductor Cross Section AWG/Kcmil max	12 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	2.5 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	1.5 mm <sup>2</sup>
Conductor Cross Section Solid min	0.2 mm <sup>2</sup>
Conductor Cross Section Solid max	4 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	1.5 mm <sup>2</sup>
Stripping Length	9 mm
Internal Cylindrical Gauge	A3

**DIMENSIONS**

Height with DIN 35 x 15 mm rail	61 mm
Height with DIN 35 x 7.5 mm rail	53 mm
Length	71.1 mm
Width (Thickness)	6 mm

**APPROVALS**



**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CDLG2.5	2.5 sq.mm double level grounding Terminal Block in Grey colour	100

**ACCESSORIES**




IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA701-1M	Din 35 Rail unslotted 1 meter	50
	CA701-2M	Din 35 Rail unslotted 2 meter	50
	CA701-2M-S	Din 35 Rail slotted 2 meter	50
	CA701-1M-S	Din 35 Rail slotted 1 meter	50
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50

**ACCESSORIES....**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA202	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	EPCDLG2.5	End Plate in grey colour	50
	SPCDLG2.5	Separator Plate in Grey colour	100
	CA627/2	Preassembled Internal Shorting Link Assemblies with 2 poles	100
	CA627/3	Preassembled Internal Shorting Link Assemblies with 3 poles	100
	CA627/4	Preassembled Internal Shorting Link Assemblies with 4 poles	100
	CA627/10	Preassembled Internal Shorting Link Assemblies with 4 poles	10
	CA715/2	External Comb Type Shorting Link available in 2 Pole	100
	CA715/3	External Comb Type Shorting Link available in 3 Pole	100
	CA715/4	External Comb Type Shorting Link available in 4 Pole	100
	CA715/10	External Comb Type Shorting Link available in 10 Pole	20
	CA703/1	Permanent Shorting Link for 2 way shorting	100
	CA704/1	Permanent Shorting Link for 3 way shorting	100
	CA705/1	Permanent Shorting Link for 4 way shorting	100
	CA732/10	Permanent Shorting Link for 10 way shorting	100
	CA732/10-A	Permanent Shorting Link (Breakable) for 10 way shorting	100
	CA732/100	Permanent Shorting Link for 100 way shorting	100
	CA611/S/Q	Shorting Sleeve and Screw	100



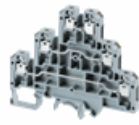
ACCESSORIES.....

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA509/K2G	Marking Tag Blank suitable for CDLG2.5 / CTLG2.5 / CTLG2.5(E)MOV / ADLG2.5 / ATL2.5 / ATL2.5H / ATLG2.5 Terminal Blocks	100
	CA509/K2G/H	Marking Tag with Horizontal printing suitable for CDLG2.5 / CTLG2.5 / CTLG2.5(E)MOV Terminal Blocks	100
	CA509/K2G/V	Marking Tag with Vertical printing suitable for CDLG2.5 / CTLG2.5 / CTLG2.5(E)MOV Terminal Blocks	100
	CA707/TS/01	Test Socket Suitable for CTS2.5UN / CTS2.5UE / CTS4UN / CTC4U / CMB4 / CTLG2.5 / CTL2.5U / CTL2.5UH / ODL4U / ODL4UA / ODLG2.5 / CMC1-2 / CMC2-2 Terminal Blocks.	100
	SCS0.5/3	Electricians Screwdriver for slotted screws	10

RATINGS AS PER STANDARDS

STANDARDS	UL 1059
Approvals	UL
Conductor Cross Section Stranded min.	24 AWG
Conductor Cross Section Stranded max.	12 AWG
Rated Voltage	300 V
Rated Current	24 A
Tightening Torque	4.5 lb-in

**CTL2.5U**



**2.5 sq.mm Three Level Feed through Terminal Blocks**

CTL2.5U Terminal Blocks are an ideal choice for control systems where sensor and actuator applications are involved. The simplified three level connections tremendously increase wiring density in the circuit. The top level of CTL2.5U terminal block provides connection points for signal wires while the middle and bottom level are used for positive and negative potentials. Marking tags in blue and red colour besides the conventional white colour are suggested for effective identification.

**TECHNICAL DATA**

Rated Voltage	500 V
Rated Current	24 A
Tightening Torque	0.4 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Screw Clamp
Product Function	Triple Level
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail
Screw Size	M2.5
Operated by	Screwdriver
Rated Surge Voltage	4 V
Pollution Degree	3

**CONNECTION DATA**

Conductor Cross Section Stranded min.	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	2.5 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	22 AWG
Conductor Cross Section AWG/Kcmil max	12 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	2.5 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	1.5 mm <sup>2</sup>
Conductor Cross Section Solid min	0.2 mm <sup>2</sup>
Conductor Cross Section Solid max	4 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	1.5 mm <sup>2</sup>
Stripping Length	9 mm
Internal Cylindrical Gauge	A3

**DIMENSIONS**

Height with DIN 32 rail	73.8 mm
Height with DIN 35 x 15 mm rail	75.6 mm
Height with DIN 35 x 7.5 mm rail	68 mm
Length	84 mm
Width (Thickness)	6 mm

**APPROVALS**



**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CTL2.5U	2.5 sq.mm Triple Level Terminal Block in Grey colour	50
CTL2.5UBU	2.5 sq.mm Triple Level Terminal Block in Grey colour	50




**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA501-1M	Din 32 Rail unslotted 1 meter	50
	CA501-1M-S	Din 32 Rail slotted 1 meter	50
	CA501-2M	Din 32 Rail unslotted 2 meter	50
	CA501-2M-S	Din 32 Rail slotted 2 meter	50

**ACCESSORIES....**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	CA202	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	EPCTL2.5U	End Plate in Grey colour suitable for CTL2.5U / CTL2.5U(I.S) / CTL2.5UL Terminal Block	50
	CA722/2	Pre Assembled Shorting Link assemblies with 2 poles	100
	CA722/3	Pre Assembled Shorting Links assemblies with 3 poles	100
	CA722/4	Pre Assembled Shorting Links assemblies with 4 poles	100
	CA722/10	Pre Assembled Shorting Links assemblies with 10 poles	10
	CA722/100	Pre Assembled Shorting Links assemblies with 100 poles	10
	CA715/2	External Comb Type Shorting Link available in 2 Pole	100
	CA715/3	External Comb Type Shorting Link available in 3 Pole	100
	CA715/4	External Comb Type Shorting Link available in 4 Pole	100
	CA715/10	External Comb Type Shorting Link available in 10 Pole	20
	CA703/1	Permanent Shorting Link for 2 way shorting	100
	CA704/1	Permanent Shorting Link for 3 way shorting	100
	CA705/1	Permanent Shorting Link for 4 way shorting	100
	CA732/10	Permanent Shorting Link for 10 way shorting	100
	CA732/10-A	Permanent Shorting Link (Breakable) for 10 way shorting	100
	CA732/100	Permanent Shorting Link for 100 way shorting	100
	CA707/S/Q/01	Shorting Sleeve and Screw	100

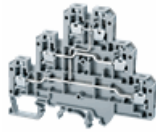
ACCESSORIES.....

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA509/K2	Marking Tag Blank suitable for CDL4U / CDL4U(L.S) / CTL2.5U / CTL2.5UH / CTL2.5UL / CTL2.5HUL / CTL2.5U(L.S) / CTL2.5U(L.S)D2 / CGMT4 / CSFL4U / CSFL4U(L) / CMT4 / CMB4 / ASF4 / ASF4(L) / CTS2.5(	100
	CA707/TS/01	Test Socket Suitable for CTS2.5UN / CTS2.5UE / CTS4UN / CTC4U / CMB4 / CTLG2.5 / CTL2.5U / CTL2.5UH / ODL4U / ODL4UA / CDLG2.5 / CMC1-2 / CMC2-2 Terminal Blocks.	100
	SCS0.5/3	Electricians Screwdriver for slotted screws	10

RATINGS AS PER STANDARDS

STANDARDS	UL 1059	CSA C.22.2 No:158	DIN EN60947-7-1
Approvals	UL	CSA	VDE
Conductor Cross Section Stranded min.	22 AWG	22 AWG	0.5 mm <sup>2</sup>
Conductor Cross Section Stranded max.	12 AWG	12 AWG	2.5 mm <sup>2</sup>
Rated Voltage	300 V	300 V	400 V
Rated Current	25 A	25 A	24 A
Tightening Torque	4.5 lb-in	4.5 lb-in	0.4 Nm
STANDARDS	IEC/EN60947-7-1	EN60079-7	EN60079-7
Approvals	CE	ATEX	ATEX-IECex
Conductor Cross Section Stranded min.	0.2 mm <sup>2</sup>	0.5 mm <sup>2</sup>	0.5 mm <sup>2</sup>
Conductor Cross Section Stranded max.	2.5 mm <sup>2</sup>	2.5 mm <sup>2</sup>	2.5 mm <sup>2</sup>
Rated Voltage	500 V	380 V	380 V
Rated Current	24 A	21 A	21 A
Tightening Torque	0.4 Nm	0.4 Nm	0.4 Nm
Operating Temperature Range		-40 to +85 °C	

**CTL2.5U(I.S)**



**2.5 sq.mm Three Level internally shorted Terminal Blocks**

CTL2.5U(I.S) Terminal Block is an internally shorted terminal block which can be used for distribution application ideal choice for control systems where sensor and actuator applications are involved. The simplified three level connections with internally shorted helps in tremendously increase wiring density in the circuit. In application where switching indication is required CTL2.5U(I.S) is the one with built in electronic component. Marking tags in blue and red colour besides the conventional white colour are suggested for effective identification.

**TECHNICAL DATA**

Rated Voltage	500 V
Rated Current	24 A
Tightening Torque	0.4 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Screw Clamp
Product Function	Triple Level
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail
Screw Size	M2.5
Operated by	Screwdriver
Rated Surge Voltage	4 V
Pollution Degree	3

**CONNECTION DATA**

Conductor Cross Section Stranded min.	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	2.5 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	22 AWG
Conductor Cross Section AWG/Kcmil max	12 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	2.5 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	1.5 mm <sup>2</sup>
Conductor Cross Section Solid min	0.2 mm <sup>2</sup>
Conductor Cross Section Solid max	4 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	1.5 mm <sup>2</sup>
Stripping Length	9 mm
Internal Cylindrical Gauge	A3

**DIMENSIONS**

Height with DIN 32 rail	73.8 mm
Height with DIN 35 x 15 mm rail	75.6 mm
Height with DIN 35 x 7.5 mm rail	68 mm
Length	84 mm
Width (Thickness)	6 mm

**APPROVALS**



**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CTL2.5U(I.S)	2.5 sq.mm Three level internally shorted Terminal Block with LED indication in Grey colour	50




**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA501-1M	Din 32 Rail unslotted 1 meter	50
	CA501-1M-S	Din 32 Rail slotted 1 meter	50
	CA501-2M	Din 32 Rail unslotted 2 meter	50
	CA501-2M-S	Din 32 Rail slotted 2 meter	50
	CA701-1M	Din 35 Rail unslotted 1 meter	50
	CA701-2M	Din 35 Rail unslotted 2 meter	50
	CA701-2M-S	Din 35 Rail slotted 2 meter	50
	CA701-1M-S	Din 35 Rail slotted 1 meter	50

**ACCESSORIES....**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	CA202	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	EPCTL2.5U	End Plate in Grey colour suitable for CTL2.5U / CTL2.5U(I.S) / CTL2.5UL Terminal Block	50
	CA722/2	Pre Assembled Shorting Link assemblies with 2 poles	100
	CA722/3	Pre Assembled Shorting Links assemblies with 3 poles	100
	CA722/4	Pre Assembled Shorting Links assemblies with 4 poles	100
	CA722/10	Pre Assembled Shorting Links assemblies with 10 poles	10
	CA722/100	Pre Assembled Shorting Links assemblies with 100 poles	10
	CA715/2	External Comb Type Shorting Link available in 2 Pole	100
	CA715/3	External Comb Type Shorting Link available in 3 Pole	100
	CA715/4	External Comb Type Shorting Link available in 4 Pole	100
	CA715/10	External Comb Type Shorting Link available in 10 Pole	20
	CA703/1	Permanent Shorting Link for 2 way shorting	100
	CA704/1	Permanent Shorting Link for 3 way shorting	100
	CA705/1	Permanent Shorting Link for 4 way shorting	100
	CA732/10	Permanent Shorting Link for 10 way shorting	100
	CA732/10-A	Permanent Shorting Link (Breakable) for 10 way shorting	100
	CA732/100	Permanent Shorting Link for 100 way shorting	100
	CA707/S/Q/01	Shorting Sleeve and Screw	100

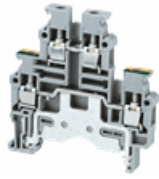
ACCESSORIES.....

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA509/K2	Marking Tag Blank suitable for CDL4U / CDL4U(L.S) / CTL2.5U / CTL2.5UH / CTL2.5UL / CTL2.5HUL / CTL2.5U(L.S) / CTL2.5U(L.S)D2 / CGMT4 / CSFL4U / CSFL4U(L) / CMT4 / CMB4 / ASF4 / ASF4(L) / CTS2.5(	100
	CA707/TS/01	Test Socket Suitable for CTS2.5UN / CTS2.5UE / CTS4UN / CTC4U / CMB4 / CTLG2.5 / CTL2.5U / CTL2.5UH / ODL4U / ODL4UA / CDLG2.5 / CMC1-2 / CMC2-2 Terminal Blocks.	100
	SCS0.5/3	Electricians Screwdriver for slotted screws	10

RATINGS AS PER STANDARDS

STANDARDS	UL 1059	IEC/EN60947-7-1	CSA C.22.2 No:158
Approvals	UL	CE	
Conductor Cross Section Stranded min.	22 AWG	0.2 mm <sup>2</sup>	22 AWG
Conductor Cross Section Stranded max.	12 AWG	2.5 mm <sup>2</sup>	12 AWG
Rated Voltage	150 V	500 V	150 V
Rated Current	25 A	24 A	25 A
Tightening Torque	4.5 lb-in	0.4 Nm	4.5 Nm

**CDLG4**



**4 sq.mm Double Level Earthing Terminal Blocks.**

These blocks are ideal for use in applications requiring high density wiring.

**TECHNICAL DATA**

Tightening Torque	0.5 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Screw Clamp
Product Function	Earthing/Grounding
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 35/DIN 35-15 Rail
Screw Size	M3
Operated by	Screwdriver
Rated Surge Voltage	8 KV
Pollution Degree	3

**CONNECTION DATA**

Conductor Cross Section Stranded min.	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	4 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	24 AWG
Conductor Cross Section AWG/Kcmil max	10 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	4 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	2.5 mm <sup>2</sup>
Conductor Cross Section Solid min	0.2 mm <sup>2</sup>
Conductor Cross Section Solid max	6 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	2.5 mm <sup>2</sup>
Stripping Length	9 mm
Internal Cylindrical Gauge	A4

**DIMENSIONS**

Height with DIN 35 x 15 mm rail	67 mm
Height with DIN 35 x 7.5 mm rail	59 mm
Length	57 mm
Width (Thickness)	6 mm

**APPROVALS**



**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CDLG4	4 sq.mm Double level with Grounding / Earthing Terminal Block	100

**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA202	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50

**ACCESSORIES....**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	EPCDL4UN	End Plate in Grey colour	50
	SPCDL4U	Separator Plate in Grey Colour	100
	CA722/2	Pre Assembled Shorting Link assemblies with 2 poles	100
	CA722/3	Pre Assembled Shorting Links assemblies with 3 poles	100
	CA722/4	Pre Assembled Shorting Links assemblies with 4 poles	100
	CA722/10	Pre Assembled Shorting Links assemblies with 10 poles	10
	CA722/100	Pre Assembled Shorting Links assemblies with 100 poles	10
	CA742/2	Insulated Pre assembled Shorting Link for 2 way shorting	100
	CA742/3	Insulated Pre assembled Shorting Link for 3 way shorting	100
	CA742/4	Insulated Pre assembled Shorting Link for 4 way shorting	100
	CA742/10	Insulated Pre assembled Shorting Link for 10 way shorting	10
	CA742/100	Insulated Pre assembled Shorting Link for 100 way shorting	10
	CA714/2	External Comb Type Shorting Link Available in 2 pole	100
	CA714/3	External Comb Type Shorting Link Available in 3 pole	100
	CA714/4	External Comb Type Shorting Link Available in 4 pole	100
	CA714/10	External Comb Type Shorting Link Available in 10 pole	20
	CA703/1	Permanent Shorting Link for 2 way shorting	100
	CA704/1	Permanent Shorting Link for 3 way shorting	100
	CA705/1	Permanent Shorting Link for 4 way shorting	100
	CA732/10	Permanent Shorting Link for 10 way shorting	100
	CA732/10-A	Permanent Shorting Link (Breakable) for 10 way shorting	100
	CA732/100	Permanent Shorting Link for 100 way shorting	100
	CA707/S/Q/01	Shorting Sleeve and Screw	100
	CA509/K6	Blank Marking Tag	100

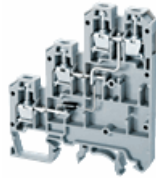
ACCESSORIES.....

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA707/TS/01	Test Socket Suitable for CTS2.5UN / CTS2.5UE / CTS4UN / CTC4U / CMB4 / CTLG2.5 / CTL2.5U / CTL2.5UH / ODL4U / ODL4UA / CDLG2.5 / CMC1-2 / CMC2-2 Terminal Blocks.	100
	SCS0.6/3.5	Electricians Screwdriver for slotted screws	10

RATINGS AS PER STANDARDS

STANDARDS	UL 1059	IEC/EN60947-7-2	CSA C.22.2 No:158
Approvals	UL	CE	CSA
Conductor Cross Section Stranded min.	24 AWG	0.2 mm <sup>2</sup>	24 AWG
Conductor Cross Section Stranded max.	10 AWG	4 mm <sup>2</sup>	10 AWG
Tightening Torque	7 lb-in	0.8 Nm	7 lb-in

**CTL2.5UH**



**2.5 sq.mm Three Level Terminal Blocks suitable for sensor & actuator application**

CTL2.5UH Terminal Blocks are an ideal choice for control systems where sensor and actuator applications are involved. The simplified three level connections tremendously increase wiring density in the circuit. The top level of CTL2.5UH terminal block provides connection points for signal wires while the middle and bottom level are used for positive and negative potentials. Marking tags in blue and red colour besides the conventional white colour are suggested for effective identification.

**TECHNICAL DATA**

Rated Voltage	500 V
Rated Current	24 A
Tightening Torque	0.4 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Screw Clamp
Product Function	Triple Level
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail
Screw Size	M2.5
Operated by	Screwdriver
Rated Surge Voltage	4 V
Pollution Degree	3

**CONNECTION DATA**

Conductor Cross Section Stranded min.	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	2.5 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	22 AWG
Conductor Cross Section AWG/Kcmil max	12 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	2.5 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	1.5 mm <sup>2</sup>
Conductor Cross Section Solid min	0.2 mm <sup>2</sup>
Conductor Cross Section Solid max	4 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	1.5 mm <sup>2</sup>
Stripping Length	9 mm
Internal Cylindrical Gauge	A3

**DIMENSIONS**

Height with DIN 32 rail	73.8 mm
Height with DIN 35 x 15 mm rail	75.6 mm
Height with DIN 35 x 7.5 mm rail	68 mm
Length	61 mm
Width (Thickness)	6 mm

**APPROVALS**



**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CTL2.5UH	2.5 sq.mm Triple Level Terminal Block in Grey colour	50
CTL2.5UHBU	2.5 sq.mm Triple Level Terminal Block in Blue colour	50

**ACCESSORIES**




IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA501-1M	Din 32 Rail unslotted 1 meter	50
	CA501-1M-S	Din 32 Rail slotted 1 meter	50
	CA501-2M	Din 32 Rail unslotted 2 meter	50
	CA501-2M-S	Din 32 Rail slotted 2 meter	50

**ACCESSORIES....**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	CA202	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	EPCTL2.5UH	End Plate in Grey colour suitable for CTL2.5UHL / CTL2.5UH(I.S)D2 Terminal Block	50
	CA722/2	Pre Assembled Shorting Link assemblies with 2 poles	100
	CA722/3	Pre Assembled Shorting Links assemblies with 3 poles	100
	CA722/4	Pre Assembled Shorting Links assemblies with 4 poles	100
	CA722/10	Pre Assembled Shorting Links assemblies with 10 poles	10
	CA722/100	Pre Assembled Shorting Links assemblies with 100 poles	10
	CA715/2	External Comb Type Shorting Link available in 2 Pole	100
	CA715/3	External Comb Type Shorting Link available in 3 Pole	100
	CA715/4	External Comb Type Shorting Link available in 4 Pole	100
	CA715/10	External Comb Type Shorting Link available in 10 Pole	20
	CA703/1	Permanent Shorting Link for 2 way shorting	100
	CA704/1	Permanent Shorting Link for 3 way shorting	100
	CA705/1	Permanent Shorting Link for 4 way shorting	100
	CA732/10	Permanent Shorting Link for 10 way shorting	100
	CA732/10-A	Permanent Shorting Link (Breakable) for 10 way shorting	100
	CA732/100	Permanent Shorting Link for 100 way shorting	100
	CA707/S/Q/01	Shorting Sleeve and Screw	100



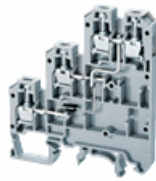
ACCESSORIES.....

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA509/K2	Marking Tag Blank suitable for CDL4U / CDL4U(L.S) / CTL2.5U / CTL2.5UH / CTL2.5UL / CTL2.5HUL / CTL2.5U(L.S) / CTL2.5U(L.S)D2 / CGMT4 / CSFL4U / CSFL4U(L) / CMT4 / CMB4 / ASF4 / ASF4(L) / CTS2.5(	100
	CA707/TS/01	Test Socket Suitable for CTS2.5UN / CTS2.5UE / CTS4UN / CTC4U / CMB4 / CTLG2.5 / CTL2.5U / CTL2.5UH / ODL4U / ODL4UA / CDLG2.5 / CMC1-2 / CMC2-2 Terminal Blocks.	100
	SCS0.5/3	Electricians Screwdriver for slotted screws	10

RATINGS AS PER STANDARDS

STANDARDS	UL 1059	CSA C.22.2 No:158	DIN EN60947-7-1
Approvals	UL	CSA	VDE
Conductor Cross Section Stranded min.	22 AWG	22 AWG	0.5 mm <sup>2</sup>
Conductor Cross Section Stranded max.	12 AWG	12 AWG	2.5 mm <sup>2</sup>
Rated Voltage	300 V	300 V	400 V
Rated Current	25 A	25 A	24 A
Tightening Torque	4.5 lb-in	4.5 lb-in	0.4 Nm
STANDARDS	IEC/EN60947-7-1	EN60079-7	EN60079-7
Approvals	CE	ATEX	ATEX-IECex
Conductor Cross Section Stranded min.	0.2 mm <sup>2</sup>	0.5 mm <sup>2</sup>	0.5 mm <sup>2</sup>
Conductor Cross Section Stranded max.	2.5 mm <sup>2</sup>	2.5 mm <sup>2</sup>	2.5 mm <sup>2</sup>
Rated Voltage	500 V	380 V	380 V
Rated Current	24 A	21 A	21 A
Tightening Torque	0.4 Nm	0.4 Nm	0.4 Nm
Operating Temperature Range		-40 to +85 °C	

**CTL2.5UH(I.S)D2**



**2.5 sq.mm Three Level Terminal Blocks with Diode suitable for sensor & actuator application**

CTL2.5UH(I.S)D2 Internally shorted Terminal Blocks with built-in Diode for reserve polarity protection ideal choice for control systems where sensor and actuator applications are involved. The simplified three level connections with internally shorted helps in tremendously increase wiring density in the circuit. In application where switching indication is required CTL2.5UH(I.S) D2 is the one with built in electronic component. Marking tags in blue and red colour besides the conventional white colour are suggested for effective identification.

**TECHNICAL DATA**

Rated Voltage	500 V
Rated Current	24 A
Tightening Torque	0.4 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Screw Clamp
Product Function	Triple Level
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail
Screw Size	M2.5
Operated by	Screwdriver
Rated Surge Voltage	4 V
Pollution Degree	3

**CONNECTION DATA**

Conductor Cross Section Stranded min.	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	2.5 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	22 AWG
Conductor Cross Section AWG/Kcmil max	12 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	2.5 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	1.5 mm <sup>2</sup>
Conductor Cross Section Solid min	0.2 mm <sup>2</sup>
Conductor Cross Section Solid max	4 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	1.5 mm <sup>2</sup>
Stripping Length	9 mm
Internal Cylindrical Gauge	A3

**DIMENSIONS**

Height with DIN 32 rail	73.8 mm
Height with DIN 35 x 15 mm rail	75.6 mm
Height with DIN 35 x 7.5 mm rail	68 mm
Length	61 mm
Width (Thickness)	6 mm

**APPROVALS**



**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CTL2.5UH(I.S)D2	2.5 sq.mm internally shorted Three level multiple Terminal Block with LED indication in Grey colour	50




**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA501-1M	Din 32 Rail unslotted 1 meter	50
	CA501-1M-S	Din 32 Rail slotted 1 meter	50
	CA501-2M	Din 32 Rail unslotted 2 meter	50
	CA501-2M-S	Din 32 Rail slotted 2 meter	50

**ACCESSORIES....**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	CA202	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	EPCTL2.5UH	End Plate in Grey colour suitable for CTL2.5UHL / CTL2.5UH(I.S)D2 Terminal Block	50
	CA722/2	Pre Assembled Shorting Link assemblies with 2 poles	100
	CA722/3	Pre Assembled Shorting Links assemblies with 3 poles	100
	CA722/4	Pre Assembled Shorting Links assemblies with 4 poles	100
	CA722/10	Pre Assembled Shorting Links assemblies with 10 poles	10
	CA722/100	Pre Assembled Shorting Links assemblies with 100 poles	10
	CA715/2	External Comb Type Shorting Link available in 2 Pole	100
	CA715/3	External Comb Type Shorting Link available in 3 Pole	100
	CA715/4	External Comb Type Shorting Link available in 4 Pole	100
	CA715/10	External Comb Type Shorting Link available in 10 Pole	20
	CA703/1	Permanent Shorting Link for 2 way shorting	100
	CA704/1	Permanent Shorting Link for 3 way shorting	100
	CA705/1	Permanent Shorting Link for 4 way shorting	100
	CA732/10	Permanent Shorting Link for 10 way shorting	100
	CA732/10-A	Permanent Shorting Link (Breakable) for 10 way shorting	100
	CA732/100	Permanent Shorting Link for 100 way shorting	100
	CA707/S/Q/01	Shorting Sleeve and Screw	100

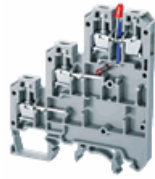
ACCESSORIES.....

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA509/K2	Marking Tag Blank suitable for CDL4U / CDL4U(L.S) / CTL2.5U / CTL2.5UH / CTL2.5UL / CTL2.5HUL / CTL2.5U(L.S) / CTL2.5U(L.S)D2 / CGMT4 / CSFL4U / CSFL4U(L) / CMT4 / CMB4 / ASF4 / ASF4(L) / CTS2.5(	100
	CA707/TS/01	Test Socket Suitable for CTS2.5UN / CTS2.5UE / CTS4UN / CTC4U / CMB4 / CTLG2.5 / CTL2.5U / CTL2.5UH / ODL4U / ODL4UA / CDLG2.5 / CMC1-2 / CMC2-2 Terminal Blocks.	100
	SCS0.5/3	Electricians Screwdriver for slotted screws	10

RATINGS AS PER STANDARDS

STANDARDS	UL 1059	IEC/EN60947-7-1
Approvals	UL	CE
Conductor Cross Section Stranded min.	22 AWG	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	12 AWG	2.5 mm <sup>2</sup>
Rated Voltage	150 V	500 V
Rated Current	25 A	24 A
Tightening Torque	4.5 lb-in	0.4 Nm

**CTL2.5UHL**



**2.5 sq.mm Three Level Terminal Blocks with LED suitable for sensor & actuator application**

CTL2.5UHL Terminal Blocks are an ideal choice for control systems where sensor and actuator applications are involved. The simplified three level connections tremendously increase wiring density in the circuit. In application where switching indication is required CTL2.5UHL is the one with built in electronic component. Marking tags in blue and red colour besides the conventional white colour are suggested for effective identification.

**TECHNICAL DATA**

Rated Voltage	500 V
Rated Current	24 A
Tightening Torque	0.4 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Screw Clamp
Product Function	Triple Level
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail
Screw Size	M2.5
Operated by	Screwdriver
Rated Surge Voltage	4 V
Pollution Degree	3

**CONNECTION DATA**

Conductor Cross Section Stranded min.	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	2.5 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	22 AWG
Conductor Cross Section AWG/Kcmil max	12 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	2.5 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	1.5 mm <sup>2</sup>
Conductor Cross Section Solid min	0.2 mm <sup>2</sup>
Conductor Cross Section Solid max	4 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	1.5 mm <sup>2</sup>
Stripping Length	9 mm
Internal Cylindrical Gauge	A3

**DIMENSIONS**

Height with DIN 32 rail	73.8 mm
Height with DIN 35 x 15 mm rail	75.6 mm
Height with DIN 35 x 7.5 mm rail	68 mm
Length	61 mm
Width (Thickness)	6 mm

**APPROVALS**



**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CTL2.5UHL24V	2.5 sq.mm Three level multiple Terminal Block with LED indication in Grey colour	50




**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA501-1M	Din 32 Rail unslotted 1 meter	50
	CA501-1M-S	Din 32 Rail slotted 1 meter	50
	CA501-2M	Din 32 Rail unslotted 2 meter	50
	CA501-2M-S	Din 32 Rail slotted 2 meter	50
	CA701-1M	Din 35 Rail unslotted 1 meter	50
	CA701-2M	Din 35 Rail unslotted 2 meter	50
	CA701-2M-S	Din 35 Rail slotted 2 meter	50
	CA701-1M-S	Din 35 Rail slotted 1 meter	50

**ACCESSORIES....**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	CA202	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	EPCTL2.5U	End Plate in Grey colour suitable for CTL2.5U / CTL2.5U(I.S) / CTL2.5UL Terminal Block	50
	CA722/2	Pre Assembled Shorting Link assemblies with 2 poles	100
	CA722/3	Pre Assembled Shorting Links assemblies with 3 poles	100
	CA722/4	Pre Assembled Shorting Links assemblies with 4 poles	100
	CA722/10	Pre Assembled Shorting Links assemblies with 10 poles	10
	CA722/100	Pre Assembled Shorting Links assemblies with 100 poles	10
	CA715/2	External Comb Type Shorting Link available in 2 Pole	100
	CA715/3	External Comb Type Shorting Link available in 3 Pole	100
	CA715/4	External Comb Type Shorting Link available in 4 Pole	100
	CA715/10	External Comb Type Shorting Link available in 10 Pole	20
	CA703/1	Permanent Shorting Link for 2 way shorting	100
	CA704/1	Permanent Shorting Link for 3 way shorting	100
	CA705/1	Permanent Shorting Link for 4 way shorting	100
	CA732/10	Permanent Shorting Link for 10 way shorting	100
	CA732/10-A	Permanent Shorting Link (Breakable) for 10 way shorting	100
	CA732/100	Permanent Shorting Link for 100 way shorting	100
	CA707/S/Q/01	Shorting Sleeve and Screw	100

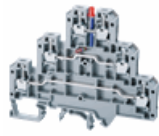
ACCESSORIES.....

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA509/K2	Marking Tag Blank suitable for CDL4U / CDL4U(L.S) / CTL2.5U / CTL2.5UH / CTL2.5UL / CTL2.5HUL / CTL2.5U(L.S) / CTL2.5U(L.S)D2 / CGMT4 / CSFL4U / CSFL4U(L) / CMT4 / CMB4 / ASF4 / ASF4(L) / CTS2.5(	100
	CA707/TS/01	Test Socket Suitable for CTS2.5UN / CTS2.5UE / CTS4UN / CTC4U / CMB4 / CTLG2.5 / CTL2.5U / CTL2.5UH / ODL4U / ODL4UA / CDLG2.5 / CMC1-2 / CMC2-2 Terminal Blocks.	100
	SCS0.5/3	Electricians Screwdriver for slotted screws	10

RATINGS AS PER STANDARDS

STANDARDS	UL 1059	CSA C.22.2 No:158	DIN EN60947-7-1
Approvals	UL	CSA	VDE
Conductor Cross Section Stranded min.	22 AWG	22 AWG	0.5 mm <sup>2</sup>
Conductor Cross Section Stranded max.	12 AWG	12 AWG	2.5 mm <sup>2</sup>
Rated Voltage	300 V	300 V	400 V
Rated Current	25 A	25 A	24 A
Tightening Torque	4.5 lb-in	4.5 lb-in	0.4 Nm
STANDARDS	IEC/EN60947-7-1		
Approvals	CE		
Conductor Cross Section Stranded min.	0.2 mm <sup>2</sup>		
Conductor Cross Section Stranded max.	2.5 mm <sup>2</sup>		
Rated Voltage	500 V		
Rated Current	24 A		
Tightening Torque	0.4 Nm		

**CTL2.5UL**



**2.5 sq.mm Three Level Feed through Terminal Block with LED**

CTL2.5UL Terminal Blocks are an ideal choice for control systems where sensor and actuator applications are involved. The simplified three level connections tremendously increase wiring density in the circuit. In application where switching indication is required CTL2.5UL is the one with built in electronic component. Marking tags in blue and red colour besides the conventional white colour are suggested for effective identification.

**TECHNICAL DATA**

Rated Voltage	500 V
Rated Current	24 A
Tightening Torque	0.4 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Screw Clamp
Product Function	Triple Level
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail
Screw Size	M2.5
Operated by	Screwdriver
Rated Surge Voltage	4 V
Pollution Degree	3

**CONNECTION DATA**

Conductor Cross Section Stranded min.	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	2.5 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	22 AWG
Conductor Cross Section AWG/Kcmil max	12 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	2.5 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	1.5 mm <sup>2</sup>
Conductor Cross Section Solid min	0.2 mm <sup>2</sup>
Conductor Cross Section Solid max	4 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	1.5 mm <sup>2</sup>
Stripping Length	9 mm
Internal Cylindrical Gauge	A3

**DIMENSIONS**

Height with DIN 32 rail	73.8 mm
Height with DIN 35 x 15 mm rail	75.6 mm
Height with DIN 35 x 7.5 mm rail	68 mm
Length	84 mm
Width (Thickness)	6 mm

**APPROVALS**



**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CTL2.5UL24V	2.5 sq.mm Three level multiple Terminal Block with LED indication in Grey colour	50




**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA501-1M	Din 32 Rail unslotted 1 meter	50
	CA501-1M-S	Din 32 Rail slotted 1 meter	50
	CA501-2M	Din 32 Rail unslotted 2 meter	50
	CA501-2M-S	Din 32 Rail slotted 2 meter	50
	CA701-1M	Din 35 Rail unslotted 1 meter	50
	CA701-2M	Din 35 Rail unslotted 2 meter	50
	CA701-2M-S	Din 35 Rail slotted 2 meter	50
	CA701-1M-S	Din 35 Rail slotted 1 meter	50

**ACCESSORIES....**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	CA202	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	EPCTL2.5U	End Plate in Grey colour suitable for CTL2.5U / CTL2.5U(I.S) / CTL2.5UL Terminal Block	50
	CA722/2	Pre Assembled Shorting Link assemblies with 2 poles	100
	CA722/3	Pre Assembled Shorting Links assemblies with 3 poles	100
	CA722/4	Pre Assembled Shorting Links assemblies with 4 poles	100
	CA722/10	Pre Assembled Shorting Links assemblies with 10 poles	10
	CA722/100	Pre Assembled Shorting Links assemblies with 100 poles	10
	CA715/2	External Comb Type Shorting Link available in 2 Pole	100
	CA715/3	External Comb Type Shorting Link available in 3 Pole	100
	CA715/4	External Comb Type Shorting Link available in 4 Pole	100
	CA715/10	External Comb Type Shorting Link available in 10 Pole	20
	CA703/1	Permanent Shorting Link for 2 way shorting	100
	CA704/1	Permanent Shorting Link for 3 way shorting	100
	CA705/1	Permanent Shorting Link for 4 way shorting	100
	CA732/10	Permanent Shorting Link for 10 way shorting	100
	CA732/10-A	Permanent Shorting Link (Breakable) for 10 way shorting	100
	CA732/100	Permanent Shorting Link for 100 way shorting	100
	CA707/S/Q/01	Shorting Sleeve and Screw	100

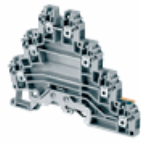
ACCESSORIES.....

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA509/K2	Marking Tag Blank suitable for CDL4U / CDL4U(L.S) / CTL2.5U / CTL2.5UH / CTL2.5UL / CTL2.5HUL / CTL2.5U(L.S) / CTL2.5U(L.S)D2 / CGMT4 / CSFL4U / CSFL4U(L) / CMT4 / CMB4 / ASF4 / ASF4(L) / CTS2.5(	100
	CA707/TS/01	Test Socket Suitable for CTS2.5UN / CTS2.5UE / CTS4UN / CTC4U / CMB4 / CTLG2.5 / CTL2.5U / CTL2.5UH / ODL4U / ODL4UA / CDLG2.5 / CMC1-2 / CMC2-2 Terminal Blocks.	100
	SCS0.5/3	Electricians Screwdriver for slotted screws	10

RATINGS AS PER STANDARDS

STANDARDS	UL 1059	CSA C.22.2 No:158	DIN EN60947-7-1
Approvals	UL	CSA	VDE
Conductor Cross Section Stranded min.	22 AWG	22 AWG	0.5 mm <sup>2</sup>
Conductor Cross Section Stranded max.	12 AWG	12 AWG	2.5 mm <sup>2</sup>
Rated Voltage	300 V	300 V	400 V
Rated Current	25 A	25 A	24 A
Tightening Torque	4.5 lb-in	4.5 lb-in	0.4 Nm
STANDARDS	IEC/EN60947-7-1		
Approvals	CE		
Conductor Cross Section Stranded min.	0.2 mm <sup>2</sup>		
Conductor Cross Section Stranded max.	2.5 mm <sup>2</sup>		
Rated Voltage	500 V		
Rated Current	24 A		
Tightening Torque	0.4 Nm		

**CTLG2.5**



**Three Level + Ground Feed through Terminal block**

The CTLG2.5 is a triple level Terminal Block with an additional connection for earthing cables. This separate connection point is appropriately identified by the green - yellow imprint on its top. This Terminal Block is an ideal choice for motor, sensor, actuator and initiator connections.

**TECHNICAL DATA**

Rated Voltage	440 V
Rated Current	24 A
Tightening Torque	0.4 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Screw Clamp
Product Function	Triple Level
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 35/DIN 35-15 Rail
Screw Size	M2.5
Operated by	Screwdriver
Rated Surge Voltage	6 V
Pollution Degree	3

**CONNECTION DATA**

Conductor Cross Section Stranded min.	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	2.5 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	24 AWG
Conductor Cross Section AWG/Kcmil max	12 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	2.5 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	2.5 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	1.5 mm <sup>2</sup>
Conductor Cross Section Solid min	0.2 mm <sup>2</sup>
Conductor Cross Section Solid max	4 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	1.5 mm <sup>2</sup>
Stripping Length	9 mm
Internal Cylindrical Guage	A3

**DIMENSIONS**

Height with DIN 35 x 15 mm rail	74 mm
Height with DIN 35 x 7.5 mm rail	66 mm
Length	87.5 mm
Width (Thickness)	6 mm

**APPROVALS**



**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CTLG2.5	2.5 sq.mm Triple Level with ground Terminal Block in Grey colour	100

**ACCESSORIES**



IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA701-1M	Din 35 Rail unslotted 1 meter	50
	CA701-2M	Din 35 Rail unslotted 2 meter	50
	CA701-2M-S	Din 35 Rail slotted 2 meter	50
	CA701-1M-S	Din 35 Rail slotted 1 meter	50
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50

**ACCESSORIES....**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA202	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	EPCTLG2.5	End Plate in Grey colour suitable for CTLG2.5 / CTLG2.5(E)MOV Terminal Blocks	50
	CA627/2	Preassembled Internal Shorting Link Assemblies with 2 poles	100
	CA627/3	Preassembled Internal Shorting Link Assemblies with 3 poles	100
	CA627/4	Preassembled Internal Shorting Link Assemblies with 4 poles	100
	CA627/10	Preassembled Internal Shorting Link Assemblies with 4 poles	10
	CA715/2	External Comb Type Shorting Link available in 2 Pole	100
	CA715/3	External Comb Type Shorting Link available in 3 Pole	100
	CA715/4	External Comb Type Shorting Link available in 4 Pole	100
	CA715/10	External Comb Type Shorting Link available in 10 Pole	20
	CA703/1	Permanent Shorting Link for 2 way shorting	100
	CA704/1	Permanent Shorting Link for 3 way shorting	100
	CA705/1	Permanent Shorting Link for 4 way shorting	100
	CA732/10	Permanent Shorting Link for 10 way shorting	100
	CA732/10-A	Permanent Shorting Link (Breakable) for 10 way shorting	100
	CA732/100	Permanent Shorting Link for 100 way shorting	100
	CA611/S/Q	Shorting Sleeve and Screw	100
	CA509/K2G	Marking Tag Blank suitable for CDLG2.5 / CTLG2.5 / CTLG2.5(E)MOV / ADLG2.5 / ATL2.5 / ATL2.5H / ATL2.5 Terminal Blocks	100
	CA509/K2G/H	Marking Tag with Horizontal printing suitable for CDLG2.5 / CTLG2.5 / CTLG2.5(E)MOV Terminal Blocks	100
	CA509/K2G/V	Marking Tag with Vertical printing suitable for CDLG2.5 / CTLG2.5 / CTLG2.5(E)MOV Terminal Blocks	100



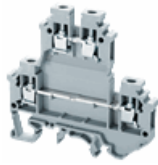
ACCESSORIES.....

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA707/TS/01	Test Socket Suitable for CTS2.5UN / CTS2.5UE / CTS4UN / CTC4U / CMB4 / CTLG2.5 / CTL2.5U / CTL2.5UH / ODL4U / ODL4UA / CDLG2.5 / CMC1-2 / CMC2-2 Terminal Blocks.	100
	SCS0.5/3	Electricians Screwdriver for slotted screws	10

RATINGS AS PER STANDARDS

STANDARDS	UL 1059
Approvals	UL
Conductor Cross Section Stranded min.	24 AWG
Conductor Cross Section Stranded max.	12 AWG
Rated Voltage	300 V
Rated Current	24 A
Tightening Torque	4.5 lb-in

**ODL4U**



**4 sq.mm Offset Double Level Terminal Blocks.**

ODL4U Terminal Block, the top level is offset from the bottom level by half the thickness of the terminal block. This creates better access for the bottom level screw while the wires are connected. It is recommended to use End Plates at both ends of the assembled ODL4U sets for flat alignment to enable the effective use of end clamp. These are ideal for use in applications requiring high density wiring. Interconnection/shorting is possible at both levels.

**TECHNICAL DATA**

Rated Voltage	800 V
Rated Current	32 A
Tightening Torque	0.5 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Screw Clamp
Product Function	Double Level
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail
Screw Size	M3
Operated by	Screwdriver
Rated Surge Voltage	6 V
Pollution Degree	3

**CONNECTION DATA**

Conductor Cross Section Stranded min.	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	4.0 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	22 AWG
Conductor Cross Section AWG/Kcmil max	10 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	4 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	2.5 mm <sup>2</sup>
Conductor Cross Section Solid min	0.2 mm <sup>2</sup>
Conductor Cross Section Solid max	6 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	2.5 mm <sup>2</sup>
Stripping Length	9 mm
Internal Cylindrical Gauge	A4

**DIMENSIONS**

Height with DIN 32 rail	69.2 mm
Height with DIN 35 x 15 mm rail	71.7 mm
Height with DIN 35 x 7.5 mm rail	65 mm
Length	68 mm
Width (Thickness)	6 mm

**APPROVALS**



**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
ODL4U	4 sq.mm Offset Double Level Terminal Block in Grey colour	100
ODL4UBU	4 sq.mm Offset Double Level Terminal Block in Blue colour	100





**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA501-1M	Din 32 Rail unslotted 1 meter	50
	CA501-1M-S	Din 32 Rail slotted 1 meter	50
	CA501-2M	Din 32 Rail unslotted 2 meter	50
	CA501-2M-S	Din 32 Rail slotted 2 meter	50
	CA701-1M	Din 35 Rail unslotted 1 meter	50
	CA701-2M	Din 35 Rail unslotted 2 meter	50
	CA701-2M-S	Din 35 Rail slotted 2 meter	50
	CA701-1M-S	Din 35 Rail slotted 1 meter	50

**ACCESSORIES....**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	CA202	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	EPODL4U	End Plate in Grey colour suitable for ODL4U Terminal Block	50
	CA727/2	Pre Assembled Shorting Link assemblies with 2 poles	100
	CA727/3	Pre Assembled Shorting Links assemblies with 3 poles	100
	CA727/4	Pre Assembled Shorting Link assemblies with 4 poles	100
	CA727/10	Pre Assembled Shorting Links assemblies with 10 poles	10
	CA747/2	Pre assembled Shorting Link for 2 way shorting	100
	CA747/3	Pre assembled Shorting Link for 3 way shorting	100
	CA747/4	Pre assembled Shorting Link for 4 way shorting	100
	CA747/10	Pre assembled Shorting Link for 10 way shorting	10
	CA714/2	External Comb Type Shorting Link Available in 2 pole	100
	CA714/3	External Comb Type Shorting Link Available in 3 pole	100
	CA714/4	External Comb Type Shorting Link Available in 4 pole	100
	CA714/10	External Comb Type Shorting Link Available in 10 pole	20
	CA703/1	Permanent Shorting Link for 2 way shorting	100
	CA704/1	Permanent Shorting Link for 3 way shorting	100
	CA705/1	Permanent Shorting Link for 4 way shorting	100
	CA732/10	Permanent Shorting Link for 10 way shorting	100
	CA732/10-A	Permanent Shorting Link (Breakable) for 10 way shorting	100
	CA732/100	Permanent Shorting Link for 100 way shorting	100

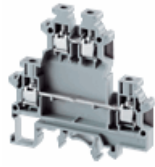
ACCESSORIES.....

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA607/S/Q	Shorting Sleeve and Screw	100
	CA509/K6	Blank Marking Tag	100
	CA707/TS/01	Test Socket Suitable for CTS2.5UN / CTS2.5UE / CTS4UN / CTC4U / CMB4 / CTLG2.5 / CTL2.5U / CTL2.5UH / ODL4U / ODL4UA / CDLG2.5 / CMC1-2 / CMC2-2 Terminal Blocks.	100
	SCS0.6/3.5	Electricians Screwdriver for slotted screws	10

RATINGS AS PER STANDARDS

STANDARDS	UL 1059	CSA C.22.2 No:158	DIN EN60947-7-1
Approvals	UL	CSA	VDE
Conductor Cross Section Stranded min.	22 AWG	22 AWG	0.5 mm <sup>2</sup>
Conductor Cross Section Stranded max.	10 AWG	10 AWG	4 mm <sup>2</sup>
Rated Voltage	600 V	600 V	630 V
Rated Current	35 A	35 A	32 A
Tightening Torque	7 lb-in	7 lb-in	0.5 Nm
STANDARDS	IEC/EN60947-7-1	EN60079-7	EN60079-7
Approvals	CE	ATEX-IECex	ATEX
Conductor Cross Section Stranded min.	0.2 mm <sup>2</sup>	0.5 mm <sup>2</sup>	0.5 mm <sup>2</sup>
Conductor Cross Section Stranded max.	4 mm <sup>2</sup>	4 mm <sup>2</sup>	4 mm <sup>2</sup>
Rated Voltage	800 V	550 V	550 V
Rated Current	32 A	28 A	28 A
Tightening Torque	0.5 Nm	0.5 Nm	0.5 Nm
Operating Temperature Range			-40 to +85 °C

**ODL4UA**



**Stackable 4 sq.mm Offset Double Level Terminal Blocks.**

ODL4U Terminal Block, the top level is offset from the bottom level by half the thickness of the terminal block. This creates better access for the bottom level screw while the wires are connected. It is recommended to use End Plates at both ends of the assembled ODL4U sets for flat alignment to enable the effective use of end clamp. These are ideal for use in applications requiring high density wiring. Interconnection/shorting is possible at both levels.

**TECHNICAL DATA**

Rated Voltage	800 V
Rated Current	32 A
Tightening Torque	0.5 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Screw Clamp
Product Function	Double Level
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail
Screw Size	M3
Operated by	Screwdriver
Rated Surge Voltage	6 V
Pollution Degree	3

**CONNECTION DATA**

Conductor Cross Section Stranded min.	0.25 mm <sup>2</sup>
Conductor Cross Section Stranded max.	4.0 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	22 AWG
Conductor Cross Section AWG/Kcmil max	10 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	0.25 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	4 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	0.25 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	2.5 mm <sup>2</sup>
Conductor Cross Section Solid min	0.25 mm <sup>2</sup>
Conductor Cross Section Solid max	6 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	0.25 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	2.5 mm <sup>2</sup>
Stripping Length	9 mm
Internal Cylindrical Gauge	A4

**DIMENSIONS**

Height with DIN 32 rail	69.2 mm
Height with DIN 35 x 15 mm rail	71 mm
Height with DIN 35 x 7.5 mm rail	65 mm
Length	68 mm
Width (Thickness)	6 mm

**APPROVALS**



**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
ODL4UA	4 sq.mm Offset Double Level Terminal Block in Grey colour	100
ODL4UAR	4 sq.mm Offset Double Level Terminal Block in Red colour	100
ODL4UAY	4 sq.mm Offset Double Level Terminal Block in Yellow colour	100
ODL4UABU	4 sq.mm Offset Double Level Terminal Block in Blue colour	100
ODL4UABK	4 sq.mm Offset Double Level Terminal Block in Blak colour	100

**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA501-1M	Din 32 Rail unslotted 1 meter	50
	CA501-1M-S	Din 32 Rail slotted 1 meter	50
	CA501-2M	Din 32 Rail unslotted 2 meter	50
	CA501-2M-S	Din 32 Rail slotted 2 meter	50
	CA701-1M	Din 35 Rail unslotted 1 meter	50
	CA701-2M	Din 35 Rail unslotted 2 meter	50
	CA701-2M-S	Din 35 Rail slotted 2 meter	50
	CA701-1M-S	Din 35 Rail slotted 1 meter	50
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	CA202	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	EP1ODL4U	End Plate in Grey colour	50
	EPODL4U	End Plate in Grey colour suitable for ODL4U Terminal Block	50
	CA727/2	Pre Assembled Shorting Link assemblies with 2 poles	100
	CA727/3	Pre Assembled Shorting Links assemblies with 3 poles	100
	CA727/4	Pre Assembled Shorting Link assemblies with 4 poles	100
	CA727/10	Pre Assembled Shorting Links assemblies with 10 poles	10
	CA747/2	Pre assembled Shorting Link for 2 way shorting	100
	CA747/3	Pre assembled Shorting Link for 3 way shorting	100
	CA747/4	Pre assembled Shorting Link for 4 way shorting	100
	CA747/10	Pre assembled Shorting Link for 10 way shorting	10

ACCESSORIES....			
IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA714/2	External Comb Type Shorting Link Available in 2 pole	100
	CA714/3	External Comb Type Shorting Link Available in 3 pole	100
	CA714/4	External Comb Type Shorting Link Available in 4 pole	100
	CA714/10	External Comb Type Shorting Link Available in 10 pole	20
	CA703/1	Permanent Shorting Link for 2 way shorting	100
	CA704/1	Permanent Shorting Link for 3 way shorting	100
	CA705/1	Permanent Shorting Link for 4 way shorting	100
	CA732/10	Permanent Shorting Link for 10 way shorting	100
	CA732/10-A	Permanent Shorting Link (Breakable) for 10 way shorting	100
	CA732/100	Permanent Shorting Link for 100 way shorting	100
	CA607/S/Q	Shorting Sleeve and Screw	100
	CA707/TS/01	Test Socket Suitable for CTS2.5UN / CTS2.5UE / CTS4UN / CTC4U / CMB4 / CTLG2.5 / CTL2.5U / CTL2.5UH / ODL4U / ODL4UA / CDLG2.5 / CMC1-2 / CMC2-2 Terminal Blocks.	100
	SCS0.6/3.5	Electricians Screwdriver for slotted screws	10

**CGT4U**



**4 sq.mm Ground / Earth Terminal Blocks for multi-rail mounting**

These Terminal Blocks are used for Grounding / Earthing Wires. They are Green-Yellow colour coded as per industries standard. They have the same top profile as their respective feed through Terminal Blocks. CGT4U can be mounted on the DIN 35 and DIN 32 rails.

**TECHNICAL DATA**

Tightening Torque	0.5 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Yellow - Green
Type of Connection	Screw Clamp
Product Function	Earthing/Grounding
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail
Screw Size	M3
Operated by	Screwdriver
Rated Surge Voltage	8 KV
Pollution Degree	3

**CONNECTION DATA**

Conductor Cross Section Stranded min.	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	4 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	22 AWG
Conductor Cross Section AWG/Kcmil max	10 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	4 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	2.5 mm <sup>2</sup>
Conductor Cross Section Solid min	0.2 mm <sup>2</sup>
Conductor Cross Section Solid max	6 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	2.5 mm <sup>2</sup>
Stripping Length	9 mm
Internal Cylindrical Gauge	A4

**DIMENSIONS**

Height with DIN 32 rail	54.3 mm
Height with DIN 35 x 15 mm rail	56.7 mm
Height with DIN 35 x 7.5 mm rail	49.5 mm
Length	43 mm
Width (Thickness)	6 mm

**APPROVALS**



**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CGT4U	4 sq.mm Grounding / Earthing Terminal Block.	50

**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA501-1M	Din 32 Rail unslotted 1 meter	50
	CA501-1M-S	Din 32 Rail slotted 1 meter	50
	CA501-2M	Din 32 Rail unslotted 2 meter	50
	CA501-2M-S	Din 32 Rail slotted 2 meter	50
	CA701-1M	Din 35 Rail unslotted 1 meter	50
	CA701-2M	Din 35 Rail unslotted 2 meter	50
	CA701-2M-S	Din 35 Rail slotted 2 meter	50
	CA701-1M-S	Din 35 Rail slotted 1 meter	50

**ACCESSORIES.....**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	EPCGT4UY	End Plate in Yellow colour	50
	CA509/K6	Blank Marking Tag	100
	SCS0.6/3.5	Electricians Screwdriver for slotted screws	10

RATINGS AS PER STANDARDS

STANDARDS	UL 1059	CSA C.22.2 No:158	DIN EN60947-7-2
Approvals	UL	CSA	VDE
Conductor Cross Section Stranded min.	22 AWG	22 AWG	0.5 mm <sup>2</sup>
Conductor Cross Section Stranded max.	10 AWG	10 AWG	4 mm <sup>2</sup>
Tightening Torque	7 lb-in	7 lb-in	0.5 Nm
STANDARDS	IEC/EN60947-7-2	EN60079-7	IEC 60079-0 & IEC 60079-7
Approvals	CE	ATEX	AEx
Conductor Cross Section Stranded min.	0.2 mm <sup>2</sup>	0.5 mm <sup>2</sup>	22 AWG
Conductor Cross Section Stranded max.	4 mm <sup>2</sup>	4 mm <sup>2</sup>	10 AWG
Tightening Torque	0.5 Nm	0.5 Nm	7 lb-in
STANDARDS	EN60079-7		
Approvals	ATEX-IECex		
Conductor Cross Section Stranded min.	0.5 mm <sup>2</sup>		
Conductor Cross Section Stranded max.	4 mm <sup>2</sup>		
Tightening Torque	0.5 Nm		

CGT4N



**4 sq.mm Ground / Earth Terminal Blocks**

These Terminal Blocks are used for Grounding / Earthing Wires. They are Green-Yellow colour coded as per industries standard. They have the same top profile as their respective feed through Terminal Blocks.

**TECHNICAL DATA**

Tightening Torque	0.5 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Yellow - Green
Type of Connection	Screw Clamp
Product Function	Earthing/Grounding
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 35/DIN 35-15 Rail
Screw Size	M3
Operated by	Screwdriver
Rated Surge Voltage	8 KV
Pollution Degree	3

**CONNECTION DATA**

Conductor Cross Section Stranded min.	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	4 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	22 AWG
Conductor Cross Section AWG/Kcmil max	10 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	4 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	2.5 mm <sup>2</sup>
Conductor Cross Section Solid min	0.2 mm <sup>2</sup>
Conductor Cross Section Solid max	6 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	2.5 mm <sup>2</sup>
Stripping Length	9 mm
Internal Cylindrical Gauge	A4

**DIMENSIONS**

Height with DIN 35 x 15 mm rail	54.4 mm
Height with DIN 35 x 7.5 mm rail	47 mm
Length	54.2 mm
Width (Thickness)	6 mm

**APPROVALS**



**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CGT4N	4 sq.mm Grounding / Earthing Terminal Block.	50

**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA701-1M	Din 35 Rail unslotted 1 meter	50
	CA701-2M	Din 35 Rail unslotted 2 meter	50
	CA701-2M-S	Din 35 Rail slotted 2 meter	50
	CA701-1M-S	Din 35 Rail slotted 1 meter	50
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	CA509/K6	Blank Marking Tag	100
	SCS0.6/3.5	Electricians Screwdriver for slotted screws	10



## RATINGS AS PER STANDARDS....

Conductor Cross Section Stranded min.	0.2 mm <sup>2</sup>	0.5 mm <sup>2</sup>	0.5 mm <sup>2</sup>
Conductor Cross Section Stranded max.	4 mm <sup>2</sup>	4 mm <sup>2</sup>	4 mm <sup>2</sup>
Tightening Torque	0.5 Nm	0.5 Nm	0.5 Nm

**CGT6N**




**6 sq.mm Ground / Earth Terminal Blocks**

These Terminal Blocks are used for Grounding / Earthing Wires. They are Green-Yellow colour coded as per industries standard. They have the same top profile as their respective feed through Terminal Blocks.

**TECHNICAL DATA**

Tightening Torque	0.8 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Yellow - Green
Type of Connection	Screw Clamp
Product Function	Earthing/Grounding
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 35/DIN 35-15 Rail
Screw Size	M3.5
Operated by	Screwdriver
Rated Surge Voltage	8 KV
Pollution Degree	3

**ACCESSORIES....**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	SCS0.8/4	Electricians Screwdriver for slotted screws	10

**CONNECTION DATA**

Conductor Cross Section Stranded min.	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	6 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	22 AWG
Conductor Cross Section AWG/Kcmil max	8 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	6 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	4 mm <sup>2</sup>
Conductor Cross Section Solid min	0.2 mm <sup>2</sup>
Conductor Cross Section Solid max	10 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	4 mm <sup>2</sup>
Stripping Length	12 mm
Internal Cylindrical Gauge	A5

**DIMENSIONS**

Height with DIN 35 x 15 mm rail	55.8 mm
Height with DIN 35 x 7.5 mm rail	48.2 mm
Length	55.5 mm
Width (Thickness)	8 mm




**APPROVALS**



**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CGT6N	6 sq.mm Grounding / Earthing Terminal Block.	50

**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA701-1M	Din 35 Rail unslotted 1 meter	50
	CA701-2M	Din 35 Rail unslotted 2 meter	50
	CA701-2M-S	Din 35 Rail slotted 2 meter	50
	CA701-1M-S	Din 35 Rail slotted 1 meter	50
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	CA509/K8/V	Marking Tag with Vertical printing.	100

RATINGS AS PER STANDARDS

STANDARDS	UL 1059	CSA C.22.2 No:158	DIN EN60947-7-2
Approvals	UL	CSA	VDE
Conductor Cross Section Stranded min.	22 AWG	22 AWG	1.5 mm <sup>2</sup>
Conductor Cross Section Stranded max.	8 AWG	8 AWG	6 mm <sup>2</sup>
Tightening Torque	14 lb-in	14 lb-in	0.8 Nm
STANDARDS	IEC/EN60947-7-2	EN60079-7	EN60079-7
Approvals	CE	ATEX	ATEX-IECex
Conductor Cross Section Stranded min.	0.2 mm <sup>2</sup>	0.5 mm <sup>2</sup>	0.5 mm <sup>2</sup>
Conductor Cross Section Stranded max.	6 mm <sup>2</sup>	6 mm <sup>2</sup>	6 mm <sup>2</sup>
Tightening Torque	0.8 Nm	0.8 Nm	0.8 Nm
Operating Temperature Range		-40 to +85 °C	

**CGT10N**



**10 sq.mm Ground / Earth Terminal Blocks**

These Terminal Blocks are used for Grounding / Earthing Wires. They are Green-Yellow colour coded as per industries standard. They have the same top profile as their respective feed through Terminal Blocks.

**TECHNICAL DATA**

Tightening Torque	1.2 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Yellow - Green
Type of Connection	Screw Clamp
Product Function	Earthing/Grounding
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 35/DIN 35-15 Rail
Screw Size	M4
Operated by	Screwdriver
Rated Surge Voltage	8 KV
Pollution Degree	3

**ACCESSORIES....**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	SCS0.8/4	Electricians Screwdriver for slotted screws	10

**CONNECTION DATA**

Conductor Cross Section Stranded min.	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	10 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	16 AWG
Conductor Cross Section AWG/Kcmil max	6 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	10 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	6 mm <sup>2</sup>
Conductor Cross Section Solid min	0.2 mm <sup>2</sup>
Conductor Cross Section Solid max	16 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	6 mm <sup>2</sup>
Stripping Length	12 mm
Internal Cylindrical Gauge	A6

**DIMENSIONS**

Height with DIN 35 x 15 mm rail	56 mm
Height with DIN 35 x 7.5 mm rail	48.5 mm
Length	55 mm
Width (Thickness)	10 mm

**APPROVALS**



**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CGT10N	10 sq.mm Grounding / Earthing Terminal Block.	50

**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA701-1M	Din 35 Rail unslotted 1 meter	50
	CA701-2M	Din 35 Rail unslotted 2 meter	50
	CA701-2M-S	Din 35 Rail slotted 2 meter	50
	CA701-1M-S	Din 35 Rail slotted 1 meter	50
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	CA509/K10	Marking Tag Blank suitable for CTS10U / CGT10U / CGT10N / CHV10U / CTS10USC / STH4 / STH4DT / STH4DTSH / CSC10T Terminal Blocks	100

RATINGS AS PER STANDARDS

STANDARDS	UL 1059	EN60079-7	CSA C.22.2 No:158
Approvals	UL	ATEX-IECex	CSA
Conductor Cross Section Stranded min.	16 AWG	1.5 mm <sup>2</sup>	16 AWG
Conductor Cross Section Stranded max.	6 AWG	10 mm <sup>2</sup>	6 AWG
Tightening Torque	14 lb-in	1.2 Nm	14 lb-in
STANDARDS	EN60079-7		
Approvals	ATEX		
Conductor Cross Section Stranded min.	1.5 mm <sup>2</sup>		
Conductor Cross Section Stranded max.	10 mm <sup>2</sup>		
Tightening Torque	1.2 Nm		
Operating Temperature Range	-40 to +85 °C		

**CGT10U**



**10 sq.mm Ground / Earth Terminal Blocks for multi-rail mounting**

These Terminal Blocks are used for Grounding / Earthing Wires. They are Green-Yellow colour coded as per industries standard. They have the same top profile as their respective feed through Terminal Blocks.

**TECHNICAL DATA**

Tightening Torque	1.2 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Yellow - Green
Type of Connection	Screw Clamp
Product Function	Earthing/Grounding
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail
Screw Size	M4
Operated by	Screwdriver
Rated Surge Voltage	8 KV
Pollution Degree	3

**CONNECTION DATA**

Conductor Cross Section Stranded min.	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	10 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	16 AWG
Conductor Cross Section AWG/Kcmil max	6 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	10 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	6 mm <sup>2</sup>
Conductor Cross Section Solid min	0.2 mm <sup>2</sup>
Conductor Cross Section Solid max	16 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	6 mm <sup>2</sup>
Stripping Length	12 cm
Internal Cylindrical Guage	A6

**DIMENSIONS**

Height with DIN 32 rail	55.7 mm
Height with DIN 35 x 15 mm rail	58.2 mm
Height with DIN 35 x 7.5 mm rail	51 mm
Length	45 mm
Width (Thickness)	10 mm

**APPROVALS**



**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CGT10U	10 sq.mm Grounding / Earthing Terminal Block.	50

**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA501-1M	Din 32 Rail unslotted 1 meter	50
	CA501-1M-S	Din 32 Rail slotted 1 meter	50
	CA501-2M	Din 32 Rail unslotted 2 meter	50
	CA501-2M-S	Din 32 Rail slotted 2 meter	50
	CA701-1M	Din 35 Rail unslotted 1 meter	50
	CA701-2M	Din 35 Rail unslotted 2 meter	50
	CA701-2M-S	Din 35 Rail slotted 2 meter	50
	CA701-1M-S	Din 35 Rail slotted 1 meter	50

**ACCESSORIES....**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	CA509/K10	Marking Tag Blank suitable for CTS10U / CGT10U / CGT10N / CHV10U / CTS10USC / STH4 / STH4DT / STH4DTSH / CSC10T Terminal Blocks	100
	SCS0.8/4	Electricians Screwdriver for slotted screws	10

RATINGS AS PER STANDARDS

STANDARDS	UL 1059	CSA C.22.2 No:158	DIN EN60947-7-2
Approvals	UL	CSA	VDE
Conductor Cross Section Stranded min.	16 AWG	22 AWG	1.5 mm <sup>2</sup>
Conductor Cross Section Stranded max.	8 AWG	6 AWG	10 mm <sup>2</sup>
Tightening Torque	14 lb-in	14 lb-in	1.2 Nm
STANDARDS	IEC/EN60947-7-2	EN60079-7	EN60079-7
Approvals	CE	ATEX	ATEX-IECex
Conductor Cross Section Stranded min.	0.2 mm <sup>2</sup>	1.5 mm <sup>2</sup>	1.5 mm <sup>2</sup>
Conductor Cross Section Stranded max.	10 mm <sup>2</sup>	10 mm <sup>2</sup>	10 mm <sup>2</sup>
Tightening Torque	1.2 Nm	1.2 Nm	1.2 Nm
Operating Temperature Range		-40 to +85 °C	
STANDARDS	IEC 60079-0 & IEC 60079-7		
Approvals	AEx		
Conductor Cross Section Stranded min.	16 AWG		
Conductor Cross Section Stranded max.	8 AWG		
Tightening Torque	14 lb-in		

**CGT16N**



**16 sq.mm Ground / Earth Terminal Blocks**

These Terminal Blocks are used for Grounding / Earthing Wires. They are Green-Yellow colour coded as per industries standard. They have the same top profile as their respective feed through Terminal Blocks.

**TECHNICAL DATA**

Tightening Torque	1.2 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Yellow - Green
Type of Connection	Screw Clamp
Product Function	Earthing/Grounding
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 35/DIN 35-15 Rail
Screw Size	M4
Operated by	Screwdriver
Rated Surge Voltage	8 KV
Pollution Degree	3

**CONNECTION DATA**

Conductor Cross Section Stranded min.	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	16 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	20 AWG
Conductor Cross Section AWG/Kcmil max	4 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	16 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	10 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	10 mm <sup>2</sup>
Stripping Length	16 mm
Internal Cylindrical Guage	A7

**DIMENSIONS**

Height with DIN 35 x 15 mm rail	56 mm
Height with DIN 35 x 7.5 mm rail	48.5 mm
Length	55.5 mm
Width (Thickness)	12 mm

**APPROVALS**



**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CGT16N	16 sq.mm Grounding / Earthing Terminal Block.	50

**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA701-1M	Din 35 Rail unslotted 1 meter	50
	CA701-2M	Din 35 Rail unslotted 2 meter	50
	CA701-2M-S	Din 35 Rail slotted 2 meter	50
	CA701-1M-S	Din 35 Rail slotted 1 meter	50
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	CA509/K12	Marking Tag Blank suitable for CTS16U / CTS25UN / CGT16N / CDB25 / C MDB25 / CSC16T / CSCG16T Terminal Blocks	100
	SCS1/5.5	Electricians Screwdriver for slotted screws	10



## RATINGS AS PER STANDARDS....

Conductor Cross Section Stranded min.	2.5 mm <sup>2</sup>	2.5 mm <sup>2</sup>
Conductor Cross Section Stranded max.	16 mm <sup>2</sup>	16 mm <sup>2</sup>
Tightening Torque	2 Nm	2 Nm
Operating Temperature Range	-40 to +85 °C	

**CGT35U**




**35 sq.mm Ground / Earth Terminal Blocks for multi-rail mounting**

These Terminal Blocks are used for Grounding / Earthing Wires. They are Green-Yellow colour coded as per industries standard. They have the same top profile as their respective feed through Terminal Blocks.

**TECHNICAL DATA**

Tightening Torque	2.5 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Yellow - Green
Type of Connection	Screw Clamp
Product Function	Earthing/Grounding
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail
Screw Size	M6
Operated by	Screwdriver
Rated Surge Voltage	8 KV
Pollution Degree	3

**ACCESSORIES....**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	SCS1/5.5	Electricians Screwdriver for slotted screws	10

**CONNECTION DATA**

Conductor Cross Section Stranded min.	2.5 mm <sup>2</sup>
Conductor Cross Section Stranded max.	35 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	8 AWG
Conductor Cross Section AWG/Kcmil max	2 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	2.5 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	35 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	2.5 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	25 mm <sup>2</sup>
Stripping Length	18 mm
Internal Cylindrical Gauge	A9

**DIMENSIONS**

Height with DIN 32 rail	68 mm
Height with DIN 35 x 15 mm rail	70.5 mm
Height with DIN 35 x 7.5 mm rail	63.2 mm
Length	58 mm
Width (Thickness)	16 mm

**APPROVALS**



**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CGT35U	35 sq.mm Grounding / Earthing Terminal Block.	20

**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA501-1M	Din 32 Rail unslotted 1 meter	50
	CA501-1M-S	Din 32 Rail slotted 1 meter	50
	CA501-2M	Din 32 Rail unslotted 2 meter	50
	CA501-2M-S	Din 32 Rail slotted 2 meter	50
	CA701-1M	Din 35 Rail unslotted 1 meter	50
	CA701-2M	Din 35 Rail unslotted 2 meter	50
	CA701-2M-S	Din 35 Rail slotted 2 meter	50
	CA701-1M-S	Din 35 Rail slotted 1 meter	50
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	CA509/K16	Marking Tag Blank suitable for CTS35UNA / CGT35U Terminal Blocks	100

RATINGS AS PER STANDARDS

STANDARDS	UL 1059	CSA C.22.2 No:158	DIN EN60947-7-2
Approvals	UL	CSA	VDE
Conductor Cross Section Stranded min.	8 AWG	8 AWG	10 mm <sup>2</sup>
Conductor Cross Section Stranded max.	2 AWG	2 AWG	35 mm <sup>2</sup>
Tightening Torque	25 lb-in	25 lb-in	2.5 Nm
STANDARDS	IEC/EN60947-7-2	EN60079-7	EN60079-7
Approvals	CE	ATEX	ATEX-IECex
Conductor Cross Section Stranded min.	2.5 mm <sup>2</sup>	10 mm <sup>2</sup>	10 mm <sup>2</sup>
Conductor Cross Section Stranded max.	35 mm <sup>2</sup>	35 mm <sup>2</sup>	35 mm <sup>2</sup>
Tightening Torque	2.5 Nm	2.5 Nm	2.5 Nm
Operating Temperature Range		-40 to +85 °C	
STANDARDS	IEC 60079-0 & IEC 60079-7		
Approvals	AEx		
Conductor Cross Section Stranded min.	8 AWG		
Conductor Cross Section Stranded max.	2 AWG		
Tightening Torque	35.4 lb-in		

**CGMT4**



**Micro - 4 sq.mm Ground/Earth Terminal Blocks.**

These blocks are used for terminating Grounding/Earthing wires. They are green-yellow coded as per industry standards. CGMT4 is suitable for DIN 15 micro rail & can be used in conjunction with CMT4 Terminal Blocks.

**TECHNICAL DATA**

Tightening Torque	0.5 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Yellow - Green
Type of Connection	Screw Clamp
Product Function	Earthing/Grounding
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 15 Rail
Screw Size	M3
Operated by	Screwdriver
Rated Surge Voltage	4 KV
Pollution Degree	3

**CONNECTION DATA**

Conductor Cross Section Stranded min.	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	4 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	22 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil max	10 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug min	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	4 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	2.5 mm <sup>2</sup>
Conductor Cross Section Solid min	0.2 mm <sup>2</sup>
Conductor Cross Section Solid max	6 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	2.5 mm <sup>2</sup>
Stripping Length	9 mm
Internal Cylindrical Gauge	A4

**DIMENSIONS**

Height with DIN 35 x 15 mm rail	30.7 mm
Length	27 mm
Width (Thickness)	6 mm

**APPROVALS**



**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CGMT4	4 sqmm Ground/Earth terminal block in Green-Yellow colour.	100

**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA601-1M	Din 15 Rail slotted 1 meter	50
	CA509/K2	Marking Tag Blank suitable for CDL4U / CDL4U(I.S) / CTL2.5U / CTL2.5UH / CTL2.5UL / CTL2.5HUL / CTL2.5U(I.S) / CTL2.5U(I.S)D2 / CGMT4 / CSFL4U / CSFL4U(L) / CMT4 / CMB4 / ASF4 / ASF4(L) / CTS2.5(	100
	SCS0.6/3.5	Electricians Screwdriver for slotted screws	10

Conductor Cross Section Stranded min.	0.2 mm <sup>2</sup>	0.5 mm <sup>2</sup>	0.5 mm <sup>2</sup>
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RATINGS AS PER STANDARDS....

Conductor Cross Section Stranded max.	4 mm <sup>2</sup>	4 mm <sup>2</sup>	4 mm <sup>2</sup>
Tightening Torque	0.5 Nm	0.5 Nm	0.5 Nm
Operating Temperature Range		-40 to +85 °C	

**CMCG4**



**4 sq.mm Multiple Connection Earthing Terminal Blocks with 4 connection points.**

These blocks are used to connect multiple wires in single Terminal Block, thereby eliminating reliability problems encountered when connecting multiple wires in a single clamp.

**TECHNICAL DATA**

Rated Current - Output Side	0.5 A
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Green -Yellow
Type of Connection	Screw Clamp
Product Function	Earthing/Grounding
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 35/DIN 35-15 Rail
Screw Size	M3
Operated by	Screwdriver
Fuse Fail Indication Voltage	8 KV
Rated Surge Voltage	8 KV
Pollution Degree	3

**CONNECTION DATA**

Conductor Cross Section Stranded min.	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	4 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	24 AWG
Conductor Cross Section AWG/Kcmil max	10 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug min	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	4 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	20.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	2.5 mm <sup>2</sup>
Conductor Cross Section Solid min	6 mm <sup>2</sup>
Conductor Cross Section Solid max	0.2 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	2.5 mm <sup>2</sup>
Stripping Length	9 mm
Internal Cylindrical Gauge	A4

**DIMENSIONS**

Height with DIN 32 rail	60.9	mm
Height with DIN 35 x 15 mm rail	53.7	mm
Height with DIN 35 x 7.5 mm rail	65	mm
Length	6	mm
Width (Thickness)	6	mm

**APPROVALS**



**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CMCG4	4 sq.mm Multiple Connection Grounding / Earthing Terminal Block	100

**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA701-1M	Din 35 Rail unslotted 1 meter	50
	CA701-2M	Din 35 Rail unslotted 2 meter	50
	CA701-2M-S	Din 35 Rail slotted 2 meter	50
	CA701-1M-S	Din 35 Rail slotted 1 meter	50
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50

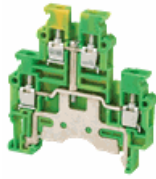
**ACCESSORIES....**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	EPCMC2-2	End Plate in Grey colour	50
	CA714/2	External Comb Type Shorting Link Available in 2 pole	100
	CA714/3	External Comb Type Shorting Link Available in 3 pole	100
	CA714/4	External Comb Type Shorting Link Available in 4 pole	100
	CA714/10	External Comb Type Shorting Link Available in 10 pole	20
	CA509/K6	Blank Marking Tag	100
	SCS0.6/3.5	Electricians Screwdriver for slotted screws	10

RATINGS AS PER STANDARDS

STANDARDS	UL 1059	IEC/EN60947-7-2	CSA C.22.2 No:158
Approvals	UL	CE	CSA
Conductor Cross Section Stranded min.	24 AWG	0.2 mm <sup>2</sup>	24 AWG
Conductor Cross Section Stranded max.	10 AWG	4 mm <sup>2</sup>	10 AWG
Tightening Torque	4.5 lb-in	0.5 Nm	4.5 lb-in

**CDLG4(I.S)**



**4 sq.mm Multiple Connection Earthing Terminal Blocks with 4 connection points.**

These blocks are used to connect multiple wires in single Terminal Block, thereby eliminating reliability problems encountered when connecting multiple wires in a single clamp.

**TECHNICAL DATA**

Tightening Torque	0.5 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Green-yellow
Type of Connection	Screw Clamp
Product Function	Earthing/Grounding
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 35/DIN 35-15 Rail
Screw Size	M3
Operated by	Screw Driver
Rated Surge Voltage	8 V
Pollution Degree	3

**CONNECTION DATA**

Conductor Cross Section Stranded min.	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	4 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	24 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil max	10 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug min	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	4 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	2.5 mm <sup>2</sup>
Conductor Cross Section Solid min	0.2 mm <sup>2</sup>
Conductor Cross Section Solid max	6 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	2.5 mm <sup>2</sup>
Stripping Length	9 mm
Internal Cylindrical Gauge	A4

**DIMENSIONS**

Height with DIN 35 x 15 mm rail	67 mm
Height with DIN 35 x 7.5 mm rail	59 mm
Length	57 mm
Width (Thickness)	6 mm

**APPROVALS**



**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CDLG4(I.S)	4 sq.mm Double level Grounding / Earthing Terminal Block	100

**ACCESSORIES**





IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA701-1M	Din 35 Rail unslotted 1 meter	50
	CA701-2M	Din 35 Rail unslotted 2 meter	50
	CA701-2M-S	Din 35 Rail slotted 2 meter	50
	CA701-1M-S	Din 35 Rail slotted 1 meter	50
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50

**ACCESSORIES....**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA202	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	EPCDL4UN	End Plate in Grey colour	50
	SPCDL4U	Separator Plate in Grey Colour	100
	CA722/2	Pre Assembled Shorting Link assemblies with 2 poles	100
	CA722/3	Pre Assembled Shorting Links assemblies with 3 poles	100
	CA722/4	Pre Assembled Shorting Links assemblies with 4 poles	100
	CA722/10	Pre Assembled Shorting Links assemblies with 10 poles	10
	CA722/100	Pre Assembled Shorting Links assemblies with 100 poles	10
	CA742/2	Insulated Pre assembled Shorting Link for 2 way shorting	100
	CA742/3	Insulated Pre assembled Shorting Link for 3 way shorting	100
	CA742/4	Insulated Pre assembled Shorting Link for 4 way shorting	100
	CA742/10	Insulated Pre assembled Shorting Link for 10 way shorting	10
	CA742/100	Insulated Pre assembled Shorting Link for 100 way shorting	10
	CA714/2	External Comb Type Shorting Link Available in 2 pole	100
	CA714/3	External Comb Type Shorting Link Available in 3 pole	100
	CA714/4	External Comb Type Shorting Link Available in 4 pole	100
	CA714/10	External Comb Type Shorting Link Available in 10 pole	20
	CA703/1	Permanent Shorting Link for 2 way shorting	100
	CA704/1	Permanent Shorting Link for 3 way shorting	100
	CA705/1	Permanent Shorting Link for 4 way shorting	100
	CA732/10	Permanent Shorting Link for 10 way shorting	100
	CA732/10-A	Permanent Shorting Link (Breakable) for 10 way shorting	100
	CA732/100	Permanent Shorting Link for 100 way shorting	100



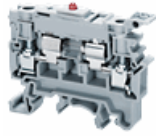
ACCESSORIES.....

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA707/S/Q/01	Shorting Sleeve and Screw	100
	CA509/K6	Blank Marking Tag	100
	CA707/TS/01	Test Socket Suitable for CTS2.5UN / CTS2.5UE / CTS4UN / CTC4U / CMB4 / CTLG2.5 / CTL2.5U / CTL2.5UH / ODL4U / ODL4UA / CDLG2.5 / CMC1-2 / CMC2-2 Terminal Blocks.	100
	SCS0.6/3.5	Electricians Screwdriver for slotted screws	10

RATINGS AS PER STANDARDS

STANDARDS	UL 1059	IEC/EN60947-7-2	CSA C.22.2 No:158
Approvals	UL	CE	CSA
Conductor Cross Section Stranded min.	24 AWG	0.2 mm <sup>2</sup>	24 AWG
Conductor Cross Section Stranded max.	10 AWG	4 mm <sup>2</sup>	10 AWG
Tightening Torque	4.5 lb-in	0.5 Nm	4.5 Nm

**CSFL4UL**



**4 sq.mm Fuse Terminal Blocks with offline LED indication.**

These Terminal Blocks are used in electrical and control systems which require fuse protection. This Terminal Block accepts industry standard 5 X 20mm and 5 X 25mm glass cartridge fuses.

**TECHNICAL DATA**

Rated Voltage	1000 V
Rated Current	6.3 A
Tightening Torque	0.5 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Screw Clamp
Product Function	Single Level Fuse
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail
Screw Size	M3
Operated by	Screwdriver
Fuse Fail Indication Voltage	24 V
Rated Surge Voltage	5 KV
Pollution Degree	3

**CONNECTION DATA**

Conductor Cross Section Stranded min.	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	4 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	22 AWG
Conductor Cross Section AWG/Kcmil max	10 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	4 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	2.5 mm <sup>2</sup>
Conductor Cross Section Solid min	0.2 mm <sup>2</sup>
Conductor Cross Section Solid max	6 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	2.5 mm <sup>2</sup>
Stripping Length	9.5 mm
Internal Cylindrical Gauge	A4

**DIMENSIONS**

Height with DIN 32 rail	49.4 mm
Height with DIN 35 x 15 mm rail	52 mm
Height with DIN 35 x 7.5 mm rail	44.5 mm
Length	58 mm
Width (Thickness)	8 mm

**APPROVALS**



**FUSE SPECIFICATIONS**

Fuse Size	5 mm
Fuse Type	Cartridge glass fuse
Fuse Current Rating	6.3 A

**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CSFL4UL24V	4 sq.mm Fuse Terminal Block suitable for 24V in Grey colour	50
CSFL4UL48V	4 sq.mm Fuse Terminal Block suitable for 48V in Grey colour	50
CSFL4UL110V	4 sq.mm Fuse Terminal Block suitable for 110V in Grey colour	50
CSFL4UL220V	4 sq.mm Fuse Terminal Block suitable for 220V in Grey colour	50
CSFL4UL440V	4 sq.mm Fuse Terminal Block suitable for 440V in Grey colour	50

**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA501-1M	Din 32 Rail unslotted 1 meter	50
	CA501-1M-S	Din 32 Rail slotted 1 meter	50
	CA501-2M	Din 32 Rail unslotted 2 meter	50
	CA501-2M-S	Din 32 Rail slotted 2 meter	50
	CA701-1M	Din 35 Rail unslotted 1 meter	50
	CA701-2M	Din 35 Rail unslotted 2 meter	50
	CA701-2M-S	Din 35 Rail slotted 2 meter	50
	CA701-1M-S	Din 35 Rail slotted 1 meter	50
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	EPCSFL4U	End Plate in Grey colour suitable for CSFL4U / CSFL4UL / CSDL4U Terminal Block	50
	PPCSFL4U	Partition Plate in Grey colour	50
	CA711/2	External Comb Type Shorting Link available in 2 Pole	100
	CA711/3	External Comb Type Shorting Link available in 3 Pole	50
	CA711/4	External Comb Type Shorting Link available in 4 Pole	50
	CA711/10	External Comb Type Shorting Link available in 10 Pole	20
	CA509/K2	Marking Tag Blank suitable for CDL4U / CDL4U(I,S) / CTL2.5U / CTL2.5UH / CTL2.5UL / CTL2.5HUL / CTL2.5U(I,S) / CTL2.5U(I,S)D2 / CGMT4 / CSFL4U / CSFL4U(L) / CMT4 / CMB4 / ASF4 / ASF4(L) / CTS2.5()	100
	CA509/K8/V	Marking Tag with Vertical printing.	100
	SCS0.6/3.5	Electricians Screwdriver for slotted screws	10

**NOTES**

This Terminal Block is also available in Red, Yellow, Blue and Black colour.

## RATINGS AS PER STANDARDS

STANDARDS	UL 1059	CSA C.22.2 No:158	IEC/EN60947-7-3
Approvals	UL	CSA	CE
Conductor Cross Section Stranded min.	22 AWG	22 AWG	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	10 AWG	10 AWG	4 mm <sup>2</sup>
Rated Voltage	600 V	600 V	1000 V
Rated Current	10 A	6.3 A	6.3 A
Tightening Torque	7 lb-in	7 lb-in	0.5 Nm

**CF4U**



**4 sq.mm Single Level Fuse Terminal Blocks**

These Terminal Blocks are used in electrical and control systems which require fuse protection. The CF series accepts industry standard 5 x 20 mm and 5 x 25 mm glass cartridge fuses. These blocks are completely closed and do not need a separate end plate.

**TECHNICAL DATA**

Rated Voltage	1000 V
Rated Current	6.3 A
Tightening Torque	0.5 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Screw Clamp
Product Function	Single Level Fuse
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail
Screw Size	M3
Operated by	Screwdriver
Rated Surge Voltage	5 KV
Pollution Degree	3

**CONNECTION DATA**

Conductor Cross Section Stranded min.	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	4 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	22 AWG
Conductor Cross Section AWG/Kcmil max	10 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	4 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	2.5 mm <sup>2</sup>
Conductor Cross Section Solid min	0.2 mm <sup>2</sup>
Conductor Cross Section Solid max	6 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	2.5 mm <sup>2</sup>
Stripping Length	9.5 mm
Internal Cylindrical Gauge	A4

**DIMENSIONS**

Height with DIN 32 rail	56.5 mm
Height with DIN 35 x 15 mm rail	57.6 mm
Height with DIN 35 x 7.5 mm rail	50.3 mm
Length	57 mm
Width (Thickness)	8 mm

**APPROVALS**



**FUSE SPECIFICATIONS**

Fuse Size	5 mm
Fuse Type	Cartridge glass fuse
Fuse Current Rating	6.3 A

**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CF4U	4 sqmm Fuse Terminal Block in Grey Colour.	50
CF4UBU	4 sqmm Fuse Terminal Block in Blue Colour.	50
CF4UBK	4 sqmm Fuse Terminal Block in Black Colour.	50

**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA501-1M	Din 32 Rail unslotted 1 meter	50
	CA501-1M-S	Din 32 Rail slotted 1 meter	50
	CA501-2M	Din 32 Rail unslotted 2 meter	50
	CA501-2M-S	Din 32 Rail slotted 2 meter	50

**ACCESSORIES....**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	CA711/2	External Comb Type Shorting Link available in 2 Pole	100
	CA711/3	External Comb Type Shorting Link available in 3 Pole	50
	CA711/4	External Comb Type Shorting Link available in 4 Pole	50
	CA711/10	External Comb Type Shorting Link available in 10 Pole	20
	CA509/K6	Blank Marking Tag	100
	CA509/K8/V	Marking Tag with Vertical printing.	100
	SCS0.6/3.5	Electricians Screwdriver for slotted screws	10

## RATINGS AS PER STANDARDS

STANDARDS	UL 1059	CSA C.22.2 No:158	IEC/EN60947-7-1
Approvals	UL	CSA	CE
Conductor Cross Section Stranded min.	22 AWG	22 AWG	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	10 AWG	10 AWG	4 mm <sup>2</sup>
Rated Voltage	600 V	600 V	1000 V
Rated Current	10 A	10 A	6.3 A
Tightening Torque	7 lb-in	7 lb-in	0.5 Nm

**CF4UL**



**4 sq.mm Single Level Fuse Terminal Blocks with LED indication.**

These Terminal Blocks are used in electrical and control systems which require fuse protection. The CF series accepts industry standard 5 x 20 mm and 5 x 25 mm glass cartridge fuses. These blocks are completely closed and do not need a separate end plate. Fuse blocks are supplied with a 6.3 A fast blow fuse (unless specified).

**TECHNICAL DATA**

Rated Voltage	1000 V
Rated Current	6.3 A
Tightening Torque	0.5 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Screw Clamp
Product Function	Single Level Fuse
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail
Screw Size	M3
Operated by	Screwdriver
Fuse Fail Indication Voltage	6 V
Rated Surge Voltage	5 KV
Pollution Degree	3

**CONNECTION DATA**

Conductor Cross Section Stranded min.	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	4 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	22 AWG
Conductor Cross Section AWG/Kcmil max	10 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	4 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	2.5 mm <sup>2</sup>
Conductor Cross Section Solid min	0.2 mm <sup>2</sup>
Conductor Cross Section Solid max	6 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	2.5 mm <sup>2</sup>
Stripping Length	9.5 mm
Internal Cylindrical Gauge	A4

**DIMENSIONS**

Height with DIN 32 rail	56.5 mm
Height with DIN 35 x 15 mm rail	57.6 mm
Height with DIN 35 x 7.5 mm rail	50.3 mm
Length	57 mm
Width (Thickness)	8 mm

**APPROVALS**



**FUSE SPECIFICATIONS**

Fuse Size	5 mm
Fuse Type	Cartridge glass fuse
Fuse Current Rating	6.3 A

**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CF4UL6-60V	4sqmm Fuse Terminal Block with indication suitable for 6-60V.	50
CF4UL6-60VBV	4sqmm Fuse Terminal Block with indication suitable for 6-60V in Blue colour.	50
CF4UL6-60VBK	4sqmm Fuse Terminal Block with indication suitable for 6-60V in Black colour.	50
CF4UL110-240V	4sqmm Fuse Terminal Block with indication suitable for 110-240v	50
CF4UL110-240VBV	4sqmm Fuse Terminal Block with indication suitable for 110-240v in Blue colour.	50
CF4UL110-240VBK	4sqmm Fuse Terminal Block with indication suitable for 110-240v in Black colour.	50

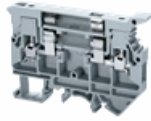
**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA501-1M	Din 32 Rail unslotted 1 meter	50
	CA501-1M-S	Din 32 Rail slotted 1 meter	50
	CA501-2M	Din 32 Rail unslotted 2 meter	50
	CA501-2M-S	Din 32 Rail slotted 2 meter	50
	CA701-1M	Din 35 Rail unslotted 1 meter	50
	CA701-2M	Din 35 Rail unslotted 2 meter	50
	CA701-2M-S	Din 35 Rail slotted 2 meter	50
	CA701-1M-S	Din 35 Rail slotted 1 meter	50
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	CA711/2	External Comb Type Shorting Link available in 2 Pole	100
	CA711/3	External Comb Type Shorting Link available in 3 Pole	50
	CA711/4	External Comb Type Shorting Link available in 4 Pole	50
	CA711/10	External Comb Type Shorting Link available in 10 Pole	20
	CA509/K6	Blank Marking Tag	100
	CA509/K8/V	Marking Tag with Vertical printing.	100
	SCS0.6/3.5	Electricians Screwdriver for slotted screws	10

## RATINGS AS PER STANDARDS

STANDARDS	UL 1059	CSA C.22.2 No:158	DIN EN60947-7-3
Approvals	UL	CSA	CE
Conductor Cross Section Stranded min.	22 AWG	22 AWG	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	10 AWG	10 AWG	4 mm <sup>2</sup>
Rated Voltage	600 V	600 V	1000 V
Rated Current	10 A	10 A	6.3 A
Tightening Torque	7 lb-in	7 lb-in	0.5 Nm

**CAFL4U**



**4 sq.mm Fuse Terminal Blocks**

These Terminal Blocks are used in electrical and control systems which require fuse protection. This Terminal Blocks accepts industry standard 5 X 20 mm and 5 X 25 mm glass cartridge fuses.

**TECHNICAL DATA**

Rated Voltage	1000 V
Rated Current	6.3 A
Tightening Torque	0.5 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Screw Clamp
Product Function	Single Level Fuse
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail
Screw Size	M3
Operated by	Screwdriver
Rated Surge Voltage	5 KV
Pollution Degree	3

**CONNECTION DATA**

Conductor Cross Section Stranded min.	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	4 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	22 AWG
Conductor Cross Section AWG/Kcmil max	10 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	4 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	2.5 mm <sup>2</sup>
Conductor Cross Section Solid min	0.2 mm <sup>2</sup>
Conductor Cross Section Solid max	6 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	2.5 mm <sup>2</sup>
Stripping Length	9.5 mm
Internal Cylindrical Gauge	A4

**DIMENSIONS**

Height with DIN 32 rail	60.3 mm
Height with DIN 35 x 15 mm rail	63 mm
Height with DIN 35 x 7.5 mm rail	55.3 mm
Length	72 mm
Width (Thickness)	9 mm

**APPROVALS**



**FUSE SPECIFICATIONS**

Fuse Size	6.3x32 mm
Fuse Type	Cartridge glass fuse
Fuse Current Rating	6.3 A

**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CAFL4U	4 sqmm Fuse Terminal Block in Grey Colour.	25
CAFL4UBU	4 sqmm Fuse Terminal Block in Blue Colour.	25
CAFL4UBK	4 sqmm Fuse Terminal Block in Black Colour.	25

**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA501-1M	Din 32 Rail unslotted 1 meter	50
	CA501-1M-S	Din 32 Rail slotted 1 meter	50
	CA501-2M	Din 32 Rail unslotted 2 meter	50
	CA501-2M-S	Din 32 Rail slotted 2 meter	50

**ACCESSORIES....**

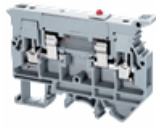
IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	EPCAFL4U	End Plate in Grey colour	25
	CA716/2	External Comb Type Shorting Link available in 2 Pole	50
	CA716/3	External Comb Type Shorting Link available in 3 Pole	50
	CA716/4	External Comb Type Shorting Link available in 4 Pole	50
	CA716/10	External Comb Type Shorting Link available in 10 Pole	20
	CA509/K9	Blank Marking Tag	100
	CA509/K9F	Blank Marking Tag	10
	SCS0.6/3.5	Electricians Screwdriver for slotted screws	10



## RATINGS AS PER STANDARDS

STANDARDS	UL 1059	CSA C.22.2 No:158	UL 1059
Approvals	UL	CSA	CE
Conductor Cross Section Stranded min.	22 AWG	22 AWG	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	10 AWG	10 AWG	4 mm <sup>2</sup>
Rated Voltage	600 V	600 V	1000 V
Rated Current	16 A	16 A	6.3 A
Tightening Torque	7 lb-in	7 lb-in	0.5 Nm

**CAFL4UL**



**4 sq.mm Fuse Terminal Blocks with offline LED indication.**

These Terminal Blocks are used in electrical and control systems which require fuse protection. This Terminal Blocks accepts industry standard 5 X 20mm and 5 X 25mm glass cartridge fuses.

**TECHNICAL DATA**

Rated Voltage	1000 V
Rated Current	6.3 A
Tightening Torque	0.5 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Screw Clamp
Product Function	Single Level Fuse with Indication
Wire Entry Orientation	Side Entry
PCB Hole Size Diameter	24 mm
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail
Screw Size	M3
Operated by	Screwdriver
Fuse Fail Indication Voltage	24 V
Rated Surge Voltage	5 KV
Pollution Degree	3

**CONNECTION DATA**

Conductor Cross Section Stranded min.	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	4 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	22 AWG
Conductor Cross Section AWG/Kcmil max	10 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	4 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	2.5 mm <sup>2</sup>
Conductor Cross Section Solid min	0.2 mm <sup>2</sup>
Conductor Cross Section Solid max	2.5 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	2.5 mm <sup>2</sup>
Stripping Length	9.5 mm
Internal Cylindrical Guage	A4

**DIMENSIONS**

Height with DIN 32 rail	60.3 mm
Height with DIN 35 x 15 mm rail	63 mm
Height with DIN 35 x 7.5 mm rail	55.3 mm
Length	72 mm
Width (Thickness)	9 mm

**APPROVALS**



**FUSE SPECIFICATIONS**

Fuse Size	6.3x32 mm
Fuse Type	Cartridge glass fuse
Fuse Current Rating	6.3 A

**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CAFL4UL24V	4 sqmm Fuse Terminal Block with indication suitable for 24V in Grey colour.	25
CAFL4UL48V	4 sqmm Fuse Terminal Block with indication suitable for 48V in Grey colour.	25
CAFL4UL110V	4 sqmm Fuse Terminal Block with indication suitable for 110V in Grey colour.	25
CAFL4UL220V	4 sqmm Fuse Terminal Block with indication suitable for 220V colour.	25

**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA501-1M	Din 32 Rail unslotted 1 meter	50
	CA501-1M-S	Din 32 Rail slotted 1 meter	50
	CA501-2M	Din 32 Rail unslotted 2 meter	50
	CA501-2M-S	Din 32 Rail slotted 2 meter	50
	CA701-1M	Din 35 Rail unslotted 1 meter	50
	CA701-2M	Din 35 Rail unslotted 2 meter	50
	CA701-2M-S	Din 35 Rail slotted 2 meter	50
	CA701-1M-S	Din 35 Rail slotted 1 meter	50
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	EPCAFL4U	End Plate in Grey colour	25
	CA716/2	External Comb Type Shorting Link available in 2 Pole	50
	CA716/3	External Comb Type Shorting Link available in 3 Pole	50
	CA716/4	External Comb Type Shorting Link available in 4 Pole	50
	CA716/10	External Comb Type Shorting Link available in 10 Pole	20
	CA509/K9	Blank Marking Tag	100
	CA509/K9F	Blank Marking Tag	10
	SCS0.6/3.5	Electricians Screwdriver for slotted screws	10

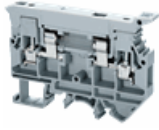
**NOTES**

These Terminal Blocks are available in Blue & Black colour also.

## RATINGS AS PER STANDARDS

STANDARDS	UL 1059	CSA C.22.2 No:158	UL 1059
Approvals	UL	CSA	CE
Conductor Cross Section Stranded min.	22 AWG	22 AWG	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	10 AWG	10 AWG	4 mm <sup>2</sup>
Rated Voltage	600 V	600 V	1000 V
Rated Current	16 A	16 A	6.3 A
Tightening Torque	7 lb-in	7 lb-in	0.5 Nm

**CAFL4UN**



**Fuse Terminal Blocks**

These Terminal Blocks are used in electrical and control systems which require fuse protection. This Terminal Blocks accepts industry standard 5 X 20mm and 5 X 25mm glass cartridge fuses.

**TECHNICAL DATA**

Rated Voltage	1000 V
Rated Current	6.3 A
Tightening Torque	0.5 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Screw Clamp
Product Function	Single Level Fuse with Indication
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail
Screw Size	M3
Operated by	Screwdriver
Fuse Fail Indication Voltage	220 V
Rated Surge Voltage	5 KV
Pollution Degree	3

**CONNECTION DATA**

Conductor Cross Section Stranded min.	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	4 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	22 AWG
Conductor Cross Section AWG/Kcmil max	10 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	4 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	2.5 mm <sup>2</sup>
Conductor Cross Section Solid min	0.2 mm <sup>2</sup>
Conductor Cross Section Solid max	6 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	2.5 mm <sup>2</sup>
Stripping Length	9.5 mm
Internal Cylindrical Gauge	A4

**DIMENSIONS**

Height with DIN 32 rail	60.3 mm
Height with DIN 35 x 15 mm rail	63 mm
Height with DIN 35 x 7.5 mm rail	55.3 mm
Length	72 mm
Width (Thickness)	9 mm

**APPROVALS**



**FUSE SPECIFICATIONS**

Fuse Size	6.3x32 mm
Fuse Type	Cartridge glass fuse
Fuse Current Rating	6.3 A

**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CAFL4UN220V	4 sqmm Fuse Terminal Block with indication suitable for 300V in Grey colour.	25
CAFL4UN110V	4 sqmm Fuse Terminal Block with indication suitable for 110V in Grey colour.	25

**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA501-1M	Din 32 Rail unslotted 1 meter	50
	CA501-1M-S	Din 32 Rail slotted 1 meter	50
	CA501-2M	Din 32 Rail unslotted 2 meter	50
	CA501-2M-S	Din 32 Rail slotted 2 meter	50

**ACCESSORIES....**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	EPCAFL4U	End Plate in Grey colour	25
	CA716/2	External Comb Type Shorting Link available in 2 Pole	50
	CA716/3	External Comb Type Shorting Link available in 3 Pole	50
	CA716/4	External Comb Type Shorting Link available in 4 Pole	50
	CA716/10	External Comb Type Shorting Link available in 10 Pole	20
	CA509/K9	Blank Marking Tag	100
	CA509/K9F	Blank Marking Tag	10
	SCS0.6/3.5	Electricians Screwdriver for slotted screws	10

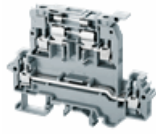
**NOTES**

These Terminal Blocks are also available in Blue and Black colour

## RATINGS AS PER STANDARDS

STANDARDS	UL 1059	CSA C.22.2 No:158	UL 1059
Approvals	UL	CSA	CE
Conductor Cross Section Stranded min.	22 AWG	22 AWG	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	10 AWG	10 AWG	4 mm <sup>2</sup>
Rated Voltage	600 V	600 V	1000 V
Rated Current	16 A	16 A	6.3 A
Tightening Torque	7 lb-in	7 lb-in	0.5 Nm

**DDFL4U**



**4 sq.mm Double Level Fuse Terminal Blocks.**

These blocks have fuse carrier link on the top level and a separate feed through terminal connection at the lower level. This eliminates the use of additional Terminal Block

**TECHNICAL DATA**

Rated Voltage	800 V
Rated Current	6.3 A
Tightening Torque	0.5 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Screw Clamp
Product Function	Double Level
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail
Screw Size	M3
Operated by	Screwdriver
Rated Surge Voltage	5 KV
Pollution Degree	3

**CONNECTION DATA**

Conductor Cross Section Stranded min.	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	4 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	22 AWG
Conductor Cross Section AWG/Kcmil max	10 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	4 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	2.5 mm <sup>2</sup>
Conductor Cross Section Solid min	0.2 mm <sup>2</sup>
Conductor Cross Section Solid max	6 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	2.5 mm <sup>2</sup>
Stripping Length	9.5 mm
Internal Cylindrical Gauge	A4

**DIMENSIONS**

Height with DIN 32 rail	71.4 mm
Height with DIN 35 x 15 mm rail	74.3 mm
Height with DIN 35 x 7.5 mm rail	67.4 mm
Length	88 mm
Width (Thickness)	8 mm

**APPROVALS**



**FUSE SPECIFICATIONS**

Fuse Size	5x20 mm
Fuse Type	Cartridge glass fuse
Fuse Current Rating	6.3 A






**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
DDFL4U	4 sqmm Double Level Fuse Terminal Block in Grey colour.	50
DDFL4UR	4 sqmm Double Level Fuse Terminal Block in Red colour.	50
DDFL4UY	4 sqmm Double Level Fuse Terminal Block in Yellow colour.	50
DDFL4UBU	4 sqmm Double Level Fuse Terminal Block in Blue colour.	50

**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA501-1M	Din 32 Rail unslotted 1 meter	50
	CA501-1M-S	Din 32 Rail slotted 1 meter	50
	CA501-2M	Din 32 Rail unslotted 2 meter	50
	CA501-2M-S	Din 32 Rail slotted 2 meter	50
	CA701-1M	Din 35 Rail unslotted 1 meter	50
	CA701-2M	Din 35 Rail unslotted 2 meter	50
	CA701-2M-S	Din 35 Rail slotted 2 meter	50
	CA701-1M-S	Din 35 Rail slotted 1 meter	50
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	CA202	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	EPDDL4U	End Plate in Grey colour suitable for DDFL4U / DDFL4U(E) / DDFL4ULR / DDFL4U(E)LR Terminal Block	25
	CA729/2	Pre assembled Shorting Link for 2 way shorting	100
	CA729/3	Pre assembled Shorting Link for 3 way shorting	50
	CA729/4	Pre assembled Shorting Link for 4 way shorting	50
	CA729/10	Pre assembled Shorting Link for 10 way shorting	10
	CA749/2	Insulated Pre assembled Shorting Link for 2 way shorting	100
	CA749/3	Insulated Pre assembled Shorting Link for 3 way shorting	50
	CA749/4	Insulated Pre assembled Shorting Link for 4 way shorting	50
	CA749/10	Insulated Pre assembled Shorting Link for 10 way shorting	10
	CA711/2	External Comb Type Shorting Link available in 2 Pole	100
	CA711/3	External Comb Type Shorting Link available in 3 Pole	50
	CA711/4	External Comb Type Shorting Link available in 4 Pole	50
	CA711/10	External Comb Type Shorting Link available in 10 Pole	20

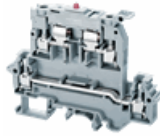
ACCESSORIES....

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA703/6	Permanent Shorting Link for 2 way shorting	100
	CA704/6	Permanent Shorting Link for 3 way shorting	100
	CA705/6	Permanent Shorting Link for 4 way shorting	100
	CA737/10	Permanent Shorting Link for 10 way shorting	100
	CA707/S/Q/3	Shorting Sleeve and Screw suitable for CSFL4U / CSFL4U(L) / CF4U / CF4U(L) / DDFL4U / DDFL4U(E) Terminal Blocks	100
	CA509/K2	Marking Tag Blank suitable for CDL4U / CDL4U(L,S) / CTL2.5U / CTL2.5UH / CTL2.5UL / CTL2.5HUL / CTL2.5U(L,S) / CTL2.5U(L,S)D2 / CGMT4 / CSFL4U / CSFL4U(L) / CMT4 / CMB4 / ASF4 / ASF4(L) / CTS2.5	100
	CA509/K8/V	Marking Tag with Vertical printing.	100
	SCS0.6/3.5	Electricians Screwdriver for slotted screws	10

RATINGS AS PER STANDARDS

STANDARDS	UL 1059	CSA C.22.2 No:158	IEC/EN60947-7-1
Approvals	UL	CSA	CE
Conductor Cross Section Stranded min.	22 AWG	22 AWG	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	10 AWG	10 AWG	4 mm <sup>2</sup>
Rated Voltage	600 V	600 V	800 V
Rated Current - Input Side	6.3 A	6.3 A	6.3 A
Rated Current - Output Side	35 A	35 A	32 A
Tightening Torque	7 lb-in	7 lb-in	0.5 Nm

**DDFL4UE**



**4 sq.mm Double Level Fuse Terminal Blocks with offline LED indication.**

These Terminal Block are specially built in circuit gives light indication in the event of a fuse blow out at the top level.

**TECHNICAL DATA**

Rated Voltage	800 V
Rated Current	6.3 A
Tightening Torque	0.5 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Screw Clamp
Product Function	Double Level
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail
Screw Size	M3
Operated by	Screwdriver
Fuse Fail Indication Voltage	24 V
Rated Surge Voltage	5 KV
Pollution Degree	3

**CONNECTION DATA**

Conductor Cross Section Stranded min.	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	4 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	22 AWG
Conductor Cross Section AWG/Kcmil max	10 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	4 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	2.5 mm <sup>2</sup>
Conductor Cross Section Solid min	0.2 mm <sup>2</sup>
Conductor Cross Section Solid max	6 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	2.5 mm <sup>2</sup>
Stripping Length	9.5 mm
Internal Cylindrical Gauge	A4

**DIMENSIONS**

Height with DIN 32 rail	71.4 mm
Height with DIN 35 x 15 mm rail	74.3 mm
Height with DIN 35 x 7.5 mm rail	67.4 mm
Length	88 mm
Width (Thickness)	8 mm

**APPROVALS**



**FUSE SPECIFICATIONS**

Fuse Size	5X20 mm
Fuse Type	Cartridge Glass Fuse
Fuse Current Rating	6.3 A

**ORDERING INFORMATION**






CAT. NO.	DESCRIPTION	STD. PACK
DDFL4UE24V	4 sqmm Double Level Terminal Block suitable for 24V in Grey.	20
DDFL4UE48V	4 sqmm Double Level Terminal Block suitable for 48V in Grey Colour.	20
DDFL4UE220V	4 sqmm Double Level Terminal Block suitable for 220V in Grey colour.	20
DDFL4UE440V	4 sqmm Double Level Terminal Block suitable for 440V in Grey.	20
DDFL4UE440VY	4 sqmm Double Level Terminal Block suitable for 440V in Yellow.	20

**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA501-1M	Din 32 Rail unslotted 1 meter	50
	CA501-1M-S	Din 32 Rail slotted 1 meter	50
	CA501-2M	Din 32 Rail unslotted 2 meter	50
	CA501-2M-S	Din 32 Rail slotted 2 meter	50
	CA701-1M	Din 35 Rail unslotted 1 meter	50
	CA701-2M	Din 35 Rail unslotted 2 meter	50
	CA701-2M-S	Din 35 Rail slotted 2 meter	50
	CA701-1M-S	Din 35 Rail slotted 1 meter	50
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	CA202	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	EPDDL4U	End Plate in Grey colour suitable for DDFL4U / DDFL4U(E) / DDFL4ULR / DDFL4U(E)LR Terminal Block	25
	CA729/2	Pre assembled Shorting Link for 2 way shorting	100
	CA729/3	Pre assembled Shorting Link for 3 way shorting	50
	CA729/4	Pre assembled Shorting Link for 4 way shorting	50
	CA729/10	Pre assembled Shorting Link for 10 way shorting	10
	CA749/2	Insulated Pre assembled Shorting Link for 2 way shorting	100
	CA749/3	Insulated Pre assembled Shorting Link for 3 way shorting	50
	CA749/4	Insulated Pre assembled Shorting Link for 4 way shorting	50
	CA749/10	Insulated Pre assembled Shorting Link for 10 way shorting	10
	CA711/2	External Comb Type Shorting Link available in 2 Pole	100
	CA711/3	External Comb Type Shorting Link available in 3 Pole	50
	CA711/4	External Comb Type Shorting Link available in 4 Pole	50
	CA711/10	External Comb Type Shorting Link available in 10 Pole	20



ACCESSORIES....

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA703/6	Permanent Shorting Link for 2 way shorting	100
	CA704/6	Permanent Shorting Link for 3 way shorting	100
	CA705/6	Permanent Shorting Link for 4 way shorting	100
	CA737/10	Permanent Shorting Link for 10 way shorting	100
	CA707/S/Q/3	Shorting Sleeve and Screw suitable for CSFL4U / CSFL4U(L) / CF4U / CF4U(L) / DDFL4U / DDFL4U(E) Terminal Blocks	100
	CA509/K2	Marking Tag Blank suitable for CDL4U / CDL4U(LS) / CTL2.5U / CTL2.5UH / CTL2.5UL / CTL2.5HUL / CTL2.5U(LS) / CTL2.5U(LSD2) / CGMT4 / CSFL4U / CSFL4U(L) / CMT4 / CMB4 / ASF4 / ASF4(L) / CTS2.5("	100
	CA509/K8/V	Marking Tag with Vertical printing.	100
	SCS0.6/3.5	Electricians Screwdriver for slotted screws	10

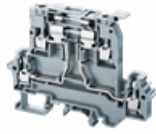
NOTES

These Terminal Blocks are also available in Blue & Black colour

RATINGS AS PER STANDARDS

STANDARDS	UL 1059	CSA C.22.2 No:158	IEC/EN60947-7-1
Approvals	UL	CSA	CE
Conductor Cross Section Stranded min.	22 AWG	22 AWG	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	10 AWG	10 AWG	4 mm <sup>2</sup>
Rated Voltage	600 V	600 V	800 V
Rated Current - Input Side	6.3 A	6.3 A	6.3 A
Rated Current - Output Side	35 A	35 A	
Tightening Torque	7 lb-in	7 lb-in	0.5 Nm

**DDFL4ULR**



**4 sq.mm Double Level Fuse Terminal Blocks with two equi-potential points on each side.**

These Terminal Block are modified version of the ddf14u where two equi-potential connection points are available on both sides of the Terminal

**TECHNICAL DATA**

Rated Voltage	800 V
Rated Current	6.3 A
Tightening Torque	0.5 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Screw Clamp
Product Function	Double Level
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail
Screw Size	M3
Operated by	Screwdriver
Rated Surge Voltage	5 KV
Pollution Degree	3

**CONNECTION DATA**

Conductor Cross Section Stranded min.	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	4 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	22 AWG
Conductor Cross Section AWG/Kcmil max	10 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	2.5 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	2.5 mm <sup>2</sup>
Conductor Cross Section Solid min	0.2 mm <sup>2</sup>
Conductor Cross Section Solid max	6 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	2.5 mm <sup>2</sup>
Stripping Length	9.5 mm
Internal Cylindrical Gauge	A4

**DIMENSIONS**

Height with DIN 32 rail	71.4 mm
Height with DIN 35 x 15 mm rail	74.3 mm
Height with DIN 35 x 7.5 mm rail	67.4 mm
Length	88 mm
Width (Thickness)	8 mm

**APPROVALS**



**FUSE SPECIFICATIONS**






Fuse Size	5 mm
Fuse Type	Cartridge glass fuse
Fuse Current Rating	6.3 A

**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
DDFL4ULR	4sqmm Double Level Terminal Block in Grey colour.	20
DDFL4ULRBU	4sqmm Double Level Terminal Block in Blue colour.	20
DDFL4ULRBK	4sqmm Double Level Terminal Block in Black colour.	20

**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA501-1M	Din 32 Rail unslotted 1 meter	50
	CA501-1M-S	Din 32 Rail slotted 1 meter	50
	CA501-2M	Din 32 Rail unslotted 2 meter	50
	CA501-2M-S	Din 32 Rail slotted 2 meter	50
	CA701-1M	Din 35 Rail unslotted 1 meter	50
	CA701-2M	Din 35 Rail unslotted 2 meter	50
	CA701-2M-S	Din 35 Rail slotted 2 meter	50
	CA701-1M-S	Din 35 Rail slotted 1 meter	50
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	CA202	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	EPDDL4U	End Plate in Grey colour suitable for DDFL4U / DDFL4U(E) / DDFL4ULR / DDFL4U(E)LR Terminal Block	25
	CA729/2	Pre assembled Shorting Link for 2 way shorting	100
	CA729/3	Pre assembled Shorting Link for 3 way shorting	50
	CA729/4	Pre assembled Shorting Link for 4 way shorting	50
	CA729/10	Pre assembled Shorting Link for 10 way shorting	10
	CA749/2	Insulated Pre assembled Shorting Link for 2 way shorting	100
	CA749/3	Insulated Pre assembled Shorting Link for 3 way shorting	50
	CA749/4	Insulated Pre assembled Shorting Link for 4 way shorting	50
	CA749/10	Insulated Pre assembled Shorting Link for 10 way shorting	10
	CA711/2	External Comb Type Shorting Link available in 2 Pole	100
	CA711/3	External Comb Type Shorting Link available in 3 Pole	50
	CA711/4	External Comb Type Shorting Link available in 4 Pole	50
	CA711/10	External Comb Type Shorting Link available in 10 Pole	20

ACCESSORIES....			
IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA703/6	Permanent Shorting Link for 2 way shorting	100
	CA704/6	Permanent Shorting Link for 3 way shorting	100
	CA705/6	Permanent Shorting Link for 4 way shorting	100
	CA737/10	Permanent Shorting Link for 10 way shorting	100
	CA707/S/Q/3	Shorting Sleeve and Screw suitable for CSFL4U / CSFL4U(L) / CF4U / CF4U(L) / DDFL4U / DDFL4U(E) Terminal Blocks	100
	CA509/K2	Marking Tag Blank suitable for CDL4U / CDL4U(L,S) / CTL2.5U / CTL2.5UH / CTL2.5UL / CTL2.5HUL / CTL2.5U(L,S) / CTL2.5U(L,S)D2 / CGMT4 / CSFL4U / CSFL4U(L) / CMT4 / CMB4 / ASF4 / ASF4(L) / CTS2.5(	100
	CA509/K8/V	Marking Tag with Vertical printing.	100
	SCS0.6/3.5	Electricians Screwdriver for slotted screws	10

RATINGS AS PER STANDARDS			
STANDARDS	UL 1059	CSA C.22.2 No:158	IEC/EN60947-7-3
Approvals	UL	CSA	CE
Conductor Cross Section Stranded min.	22 AWG	22 AWG	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	10 AWG	10 AWG	4 mm <sup>2</sup>
Rated Voltage	600 V	600 V	800 V
Rated Current - Input Side	6.3 A	6.3 A	6.3 A
Rated Current - Output Side	35 A	35 A	
Tightening Torque	7 lb-in	7 lb-in	0.5 Nm

**DDFL4UELR**



**4 sq.mm Double Level Fuse Terminal Blocks with two equi-potential points on each side and offline LED indication.**

These Terminal Block are modified version of the ddf14u where two equi-potential connection points are available on both sides of the Terminal

**TECHNICAL DATA**

Rated Voltage	800 V
Rated Current	6.3 A
Tightening Torque	0.5 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Screw Clamp
Product Function	Double Level
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail
Screw Size	M3
Operated by	Screw Driver
Fuse Fail Indication Voltage	24 V
Rated Surge Voltage	5 KV
Pollution Degree	3

**CONNECTION DATA**

Conductor Cross Section Stranded min.	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	4 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	22 AWG
Conductor Cross Section AWG/Kcmil max	10 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	4 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	2.5 mm <sup>2</sup>
Conductor Cross Section Solid min	0.2 mm <sup>2</sup>
Conductor Cross Section Solid max	6 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	2.5 mm <sup>2</sup>
Stripping Length	9.5 mm
Internal Cylindrical Gauge	A4

**DIMENSIONS**

Height with DIN 32 rail	71.4 mm
Height with DIN 35 x 15 mm rail	74.3 mm
Height with DIN 35 x 7.5 mm rail	67.4 mm
Length	88 mm
Width (Thickness)	8 mm

**APPROVALS**



**FUSE SPECIFICATIONS**

Fuse Size	5 mm
Fuse Type	Cartridge glass fuse
Fuse Current Rating	6.3 A






**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
DDFL4UELR24V	4 sqmm Double Level Terminal Block suitable for 24V in Grey.	20
DDFL4UELR48V	4 sqmm Double Level Terminal Block suitable for 48V in Grey Colour.	20
DDFL4UELR110V	4 sqmm Double Level Terminal Block suitable for 110V in Grey colour.	20
DDFL4UELR220V	4 sqmm Double Level Terminal Block suitable for 220V in Grey colour.	20
DDFL4UELR440V	4 sqmm Double Level Terminal Block suitable for 440V in Grey.	20

**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA501-1M	Din 32 Rail unslotted 1 meter	50
	CA501-1M-S	Din 32 Rail slotted 1 meter	50
	CA501-2M	Din 32 Rail unslotted 2 meter	50
	CA501-2M-S	Din 32 Rail slotted 2 meter	50
	CA701-1M	Din 35 Rail unslotted 1 meter	50
	CA701-2M	Din 35 Rail unslotted 2 meter	50
	CA701-2M-S	Din 35 Rail slotted 2 meter	50
	CA701-1M-S	Din 35 Rail slotted 1 meter	50
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	CA202	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	EPDDL4U	End Plate in Grey colour suitable for DDFL4U / DDFL4U(E) / DDFL4ULR / DDFL4U(E)LR Terminal Block	25
	CA729/2	Pre assembled Shorting Link for 2 way shorting	100
	CA729/3	Pre assembled Shorting Link for 3 way shorting	50
	CA729/4	Pre assembled Shorting Link for 4 way shorting	50
	CA729/10	Pre assembled Shorting Link for 10 way shorting	10
	CA749/2	Insulated Pre assembled Shorting Link for 2 way shorting	100
	CA749/3	Insulated Pre assembled Shorting Link for 3 way shorting	50
	CA749/4	Insulated Pre assembled Shorting Link for 4 way shorting	50
	CA749/10	Insulated Pre assembled Shorting Link for 10 way shorting	10
	CA711/2	External Comb Type Shorting Link available in 2 Pole	100
	CA711/3	External Comb Type Shorting Link available in 3 Pole	50
	CA711/4	External Comb Type Shorting Link available in 4 Pole	50
	CA711/10	External Comb Type Shorting Link available in 10 Pole	20

ACCESSORIES....

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA703/6	Permanent Shorting Link for 2 way shorting	100
	CA704/6	Permanent Shorting Link for 3 way shorting	100
	CA705/6	Permanent Shorting Link for 4 way shorting	100
	CA737/10	Permanent Shorting Link for 10 way shorting	100
	CA707/S/Q/3	Shorting Sleeve and Screw suitable for CSFL4U / CSFL4U(L) / CF4U / CF4U(L) / DDFL4U / DDFL4U(E) Terminal Blocks	100
	CA509/K2	Marking Tag Blank suitable for CDL4U / CDL4U(LS) / CTL2.5U / CTL2.5UH / CTL2.5UL / CTL2.5HUL / CTL2.5U(LS) / CTL2.5U(LSD2) / CGMT4 / CSFL4U / CSFL4U(L) / CMT4 / CMB4 / ASF4 / ASF4(L) / CTS2.5("	100
	CA509/K8/V	Marking Tag with Vertical printing.	100
	SCS0.6/3.5	Electricians Screwdriver for slotted screws	10

NOTES

These Terminal Blocks are also available in Blue & Black colour

RATINGS AS PER STANDARDS

STANDARDS	UL 1059	CSA C.22.2 No:158	IEC/EN60947-7-1
Approvals	UL	CSA	CE
Conductor Cross Section Stranded min.	22 AWG	22 AWG	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	10 AWG	10 AWG	4 mm <sup>2</sup>
Rated Voltage	600 V	600 V	800 V
Rated Current - Input Side	6.3 A	6.3 A	6.3 A
Rated Current - Output Side	35 A		
Tightening Torque	7 lb-in	7 lb-in	0.5 Nm

**CF4SP**



**4 sq.mm Single Level Fuse Terminal Blocks with Jumper possibility**

These Terminal Blocks are used in electrical and control systems which require fuse protection. The CF series accepts industry standard 5 x 20 mm and 5 x 25 mm glass cartridge fuses. These blocks are completely closed and do not need a separate end plate. Fuse blocks are supplied with a 6.3 A fast blow fuse (unless specified).

**TECHNICAL DATA**

Rated Voltage	1000 V
Rated Current	6.3 A
Tightening Torque	0.5 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Screw Clamp
Product Function	Single Level Fuse
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail
Screw Size	M3
Operated by	Screwdriver
Rated Surge Voltage	4 KV
Pollution Degree	3

**CONNECTION DATA**

Conductor Cross Section Stranded min.	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	4 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	24 AWG
Conductor Cross Section AWG/Kcmil max	10 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	4 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	2.5 mm <sup>2</sup>
Conductor Cross Section Solid min	0.2 mm <sup>2</sup>
Conductor Cross Section Solid max	6 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	2.5 mm <sup>2</sup>
Stripping Length	8 mm
Internal Cylindrical Guage	A4

**DIMENSIONS**

Height with DIN 32 rail	75 mm
Height with DIN 35 x 15 mm rail	77.5 mm
Height with DIN 35 x 7.5 mm rail	70 mm
Length	58.5 mm
Width (Thickness)	6 mm

**APPROVALS**



**FUSE SPECIFICATIONS**

Fuse Size	5 X 20 mm
Fuse Type	Cartridge glass fuse
Fuse Current Rating	6.3 A




**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CF4SP	4 sqmm Fuse Terminal Block in Grey Colour.	50
CF4SPBU	4 sqmm Fuse Terminal Block in Blue Colour.	50
CF4SPBK	4 sqmm Fuse Terminal Block in Black Colour.	50

**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA501-1M	Din 32 Rail unslotted 1 meter	50
	CA501-1M-S	Din 32 Rail slotted 1 meter	50
	CA501-2M	Din 32 Rail unslotted 2 meter	50
	CA501-2M-S	Din 32 Rail slotted 2 meter	50
	CA701-1M	Din 35 Rail unslotted 1 meter	50
	CA701-2M	Din 35 Rail unslotted 2 meter	50
	CA701-2M-S	Din 35 Rail slotted 2 meter	50
	CA701-1M-S	Din 35 Rail slotted 1 meter	50
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	CA722/2	Pre Assembled Shorting Link assemblies with 2 poles	100
	CA722/3	Pre Assembled Shorting Links assemblies with 3 poles	100
	CA722/4	Pre Assembled Shorting Links assemblies with 4 poles	100
	CA722/10	Pre Assembled Shorting Links assemblies with 10 poles	10
	CA722/100	Pre Assembled Shorting Links assemblies with 100 poles	10
	CA742/2	Insulated Pre assembled Shorting Link for 2 way shorting	100
	CA742/3	Insulated Pre assembled Shorting Link for 3 way shorting	100
	CA742/4	Insulated Pre assembled Shorting Link for 4 way shorting	100
	CA742/10	Insulated Pre assembled Shorting Link for 10 way shorting	10
	CA742/100	Insulated Pre assembled Shorting Link for 100 way shorting	10
	CA714/2	External Comb Type Shorting Link Available in 2 pole	100
	CA714/3	External Comb Type Shorting Link Available in 3 pole	100
	CA714/4	External Comb Type Shorting Link Available in 4 pole	100
	CA714/10	External Comb Type Shorting Link Available in 10 pole	20
	CA703/1	Permanent Shorting Link for 2 way shorting	100
	CA704/1	Permanent Shorting Link for 3 way shorting	100
	CA705/1	Permanent Shorting Link for 4 way shorting	100
	CA732/10	Permanent Shorting Link for 10 way shorting	100
	CA732/10-A	Permanent Shorting Link (Breakable) for 10 way shorting	100
	CA732/100	Permanent Shorting Link for 100 way shorting	100

ACCESSORIES....

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA707/S/Q/01	Shorting Sleeve and Screw	100
	CA509/K6	Blank Marking Tag	100
	SCS0.6/3.5	Electricians Screwdriver for slotted screws	10

NOTES

This Terminal Block can also be mounted on Din15 Rail i.e CA601

RATINGS AS PER STANDARDS

STANDARDS	UL 1059	IEC/EN60947-7-1	CSA C.22.2 No:158
Approvals	UL	CE	CSA
Conductor Cross Section Stranded min.	24 AWG	0.2 mm <sup>2</sup>	24 AWG
Conductor Cross Section Stranded max.	10 AWG	4 mm <sup>2</sup>	10 AWG
Rated Voltage	600 V	1000 V	600 V
Rated Current	10 A	6.3 A	10 A
Tightening Torque	4.5 lb-in	0.5 Nm	4.5 lb-in

CF4SPL



**4 sq.mm Single Level Fuse Terminal Blocks with LED indication.**

These Terminal Blocks are used in electrical and control systems which require fuse protection. The CF series accepts industry standard 5 x 20 mm and 5 x 25 mm glass cartridge fuses. These blocks are completely closed and do not need a separate end plate. Fuse blocks are supplied with a 6.3 A fast blow fuse (unless specified)

TECHNICAL DATA

Rated Voltage	1000 V
Rated Current	6.3 A
Tightening Torque	0.5 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Screw Clamp
Product Function	Single Level Fuse with Indication
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail
Screw Size	M3
Operated by	Screw Driver
Rated Surge Voltage	4 KV
Pollution Degree	3

CONNECTION DATA

Conductor Cross Section Stranded min.	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	4 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	24 AWG
Conductor Cross Section AWG/Kcmil max	10 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	4 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	2.5 mm <sup>2</sup>
Conductor Cross Section Solid min	0.2 mm <sup>2</sup>
Conductor Cross Section Solid max	6 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	2.5 mm <sup>2</sup>
Stripping Length	8 mm

DIMENSIONS

Height with DIN 32 rail	75 mm
Height with DIN 35 x 15 mm rail	77.5 mm
Height with DIN 35 x 7.5 mm rail	70 mm
Length	58.5 mm
Width (Thickness)	6 mm

APPROVALS



FUSE SPECIFICATIONS

Fuse Size	5 mm
Fuse Type	Cartridge glass fuse
Fuse Current Rating	6.3 A

ORDERING INFORMATION



CAT. NO.	DESCRIPTION	STD. PACK
CF4SPL6-60V	4sqmm Fuse Terminal Block with indication suitable for 6-60V.	50
CF4SPL6-60VBU	4sqmm Fuse Terminal Block with indication suitable for 6-60V Blue colour.	50
CF4SPL6-60VBK	4sqmm Fuse Terminal Block with indication suitable for 6-60V in Black colour.	50
CF4SPL110-240V	4sqmm Fuse Terminal Block with indication suitable for 110-240V	50
CF4SPL110-240VBU	4sqmm Fuse Terminal Block with indication suitable for 110-240V in Blue colour.	50
CF4SPL110-240VBK	4sqmm Fuse Terminal Block with indication suitable for 110-240V in Black colour.	50

ACCESSORIES

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA501-1M	Din 32 Rail unslotted 1 meter	50
	CA501-1M-S	Din 32 Rail slotted 1 meter	50
	CA501-2M	Din 32 Rail unslotted 2 meter	50
	CA501-2M-S	Din 32 Rail slotted 2 meter	50
	CA701-1M	Din 35 Rail unslotted 1 meter	50
	CA701-2M	Din 35 Rail unslotted 2 meter	50
	CA701-2M-S	Din 35 Rail slotted 2 meter	50
	CA701-1M-S	Din 35 Rail slotted 1 meter	50
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	CA722/2	Pre Assembled Shorting Link assemblies with 2 poles	100
	CA722/3	Pre Assembled Shorting Links assemblies with 3 poles	100
	CA722/4	Pre Assembled Shorting Links assemblies with 4 poles	100
	CA722/10	Pre Assembled Shorting Links assemblies with 10 poles	10
	CA722/100	Pre Assembled Shorting Links assemblies with 100 poles	10
	CA742/2	Insulated Pre assembled Shorting Link for 2 way shorting	100
	CA742/3	Insulated Pre assembled Shorting Link for 3 way shorting	100
	CA742/4	Insulated Pre assembled Shorting Link for 4 way shorting	100
	CA742/10	Insulated Pre assembled Shorting Link for 10 way shorting	10
	CA742/100	Insulated Pre assembled Shorting Link for 100 way shorting	10
	CA714/2	External Comb Type Shorting Link Available in 2 pole	100
	CA714/3	External Comb Type Shorting Link Available in 3 pole	100
	CA714/4	External Comb Type Shorting Link Available in 4 pole	100
	CA714/10	External Comb Type Shorting Link Available in 10 pole	20
	CA703/1	Permanent Shorting Link for 2 way shorting	100
	CA704/1	Permanent Shorting Link for 3 way shorting	100
	CA705/1	Permanent Shorting Link for 4 way shorting	100
	CA732/10	Permanent Shorting Link for 10 way shorting	100
	CA732/10-A	Permanent Shorting Link (Breakable) for 10 way shorting	100
	CA732/100	Permanent Shorting Link for 100 way shorting	100



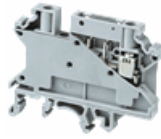
ACCESSORIES....

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA707/S/Q/01	Shorting Sleeve and Screw	100
	CA509/K6	Blank Marking Tag	100

RATINGS AS PER STANDARDS

STANDARDS	UL 1059	IEC/EN60947-7-3	CSA C.22.2 No:158
Approvals	UL	CE	CSA
Conductor Cross Section Stranded min.	24 AWG	0.2 mm <sup>2</sup>	24 AWG
Conductor Cross Section Stranded max.	10 AWG	4 mm <sup>2</sup>	10 AWG
Rated Voltage	600 V	1000 V	600 V
Rated Current	10 A	6.3 A	10 A
Tightening Torque	4.5 lb-in	0.5 Nm	4.5 lb-in

CCC4U



**Component carrier terminal block**

These blocks are used for measuring, control, regulatory circuits and for current transformer connection application. These blocks are component carrier base. Various pluggable component carriers can be installed easily. These component carriers have built in protection against incorrect polarity.

CPD1 & CPF component plugs are suitable for these terminal block.

**TECHNICAL DATA**

Rated Voltage	1000 V
Rated Current	32 A
Tightening Torque	0.5 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Screw Clamp
Wire Entry Orientation	Side
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail
Operated by	Screw Driver
Pollution Degree	3

**CONNECTION DATA**

Conductor Cross Section Stranded min.	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	4 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	24 AWG
Conductor Cross Section AWG/Kcmil max	10 AWG

**DIMENSIONS**

Height with DIN 32 rail	51.5 mm
Height with DIN 35 x 15 mm rail	53.5 mm
Height with DIN 35 x 7.5 mm rail	46 mm
Length	58.5 mm
Width (Thickness)	6 mm

**APPROVALS**



**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CCC4U	4 sq. mm Component Carrier Terminal Block in Grey colour	50
CCC4UBK	4 sq. mm Component Carrier Terminal Block in Black colour	50
CCC4UBU	4 sq. mm Component Carrier Terminal Block in Blue colour	50
CCC4UGN	4 sq. mm Component Carrier Terminal Block in Green colour	50
CCC4UR	4 sq. mm Component Carrier Terminal Block in Red colour	50
CCC4UY	4 sq. mm Component Carrier Terminal Block in Yellow colour	50

**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA501-1M	Din 32 Rail unslotted 1 meter	50
	CA501-1M-S	Din 32 Rail slotted 1 meter	50
	CA501-2M	Din 32 Rail unslotted 2 meter	50
	CA501-2M-S	Din 32 Rail slotted 2 meter	50
	CA701-1M	Din 35 Rail unslotted 1 meter	50
	CA701-2M	Din 35 Rail unslotted 2 meter	50
	CA701-2M-S	Din 35 Rail slotted 2 meter	50
	CA701-1M-S	Din 35 Rail slotted 1 meter	50
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50

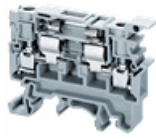
**ACCESSORIES....**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA202	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	CA722/2	Pre Assembled Shorting Link assemblies with 2 poles	100
	CA722/3	Pre Assembled Shorting Links assemblies with 3 poles	100
	CA722/4	Pre Assembled Shorting Links assemblies with 4 poles	100
	CA722/10	Pre Assembled Shorting Links assemblies with 10 poles	10
	CA722/100	Pre Assembled Shorting Links assemblies with 100 poles	10
	CA509/K6	Blank Marking Tag	100

## RATINGS AS PER STANDARDS

STANDARDS	UL 1059	CSA C.22.2 No:158	IEC/EN60947-7-1
Approvals	UL	CSA	CE
Conductor Cross Section Stranded min.	24 AWG	24 AWG	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	10 AWG	10 AWG	4 mm <sup>2</sup>
Rated Voltage	600 V	600 V	1000 V
Rated Current	35 A	35 A	32 A
Tightening Torque	4.5 lb-in	4.5 lb-in	0.5 Nm

**CSFL4U**



**4 sq.mm Fuse Terminal Blocks.**

These Terminal Blocks are used in electrical and control systems which require fuse protection. This Terminal Blocks accepts industry standard 5 X 20mm and 5 X 25mm glass cartridge fuses.

**TECHNICAL DATA**

Rated Voltage	1000 V
Rated Current	6.3 A
Tightening Torque	0.5 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Screw Clamp
Product Function	Single Level Fuse
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail
Screw Size	M3
Operated by	Screwdriver
Rated Surge Voltage	5 KV
Pollution Degree	3

**CONNECTION DATA**

Conductor Cross Section Stranded min.	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	4 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	22 AWG
Conductor Cross Section AWG/Kcmil max	10 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	4 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	2.5 mm <sup>2</sup>
Conductor Cross Section Solid min	0.2 mm <sup>2</sup>
Conductor Cross Section Solid max	6 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	2.5 mm <sup>2</sup>
Stripping Length	9.5 mm
Internal Cylindrical Gauge	A4

**DIMENSIONS**

Height with DIN 32 rail	49.4 mm
Height with DIN 35 x 15 mm rail	52 mm
Height with DIN 35 x 7.5 mm rail	44.5 mm
Length	58 mm
Width (Thickness)	8 mm

**APPROVALS**



**FUSE SPECIFICATIONS**

Fuse Size	5 mm
Fuse Type	Cartridge glass fuse
Fuse Current Rating	6.3 A

**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CSFL4U	4 sq.mm Fuse Terminal Block in Grey colour	100
CSFL4UBU	4 sq.mm Fuse Terminal Block in Blue colour	100
CSFL4UBK	4 sq.mm Fuse Terminal Block in Black colour	100
CSFL4UW/F	4 sq.mm Without Fuse Terminal Block in Grey colour	100
CSFL4UW/FBU	4 sq.mm Without Fuse Terminal Block in Blue colour	100
CSFL4UW/FBK	4 sq.mm Without Fuse Terminal Block in Black colour	100

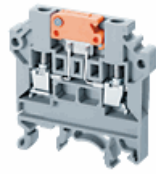
**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA501-1M	Din 32 Rail unslotted 1 meter	50
	CA501-1M-S	Din 32 Rail slotted 1 meter	50
	CA501-2M	Din 32 Rail unslotted 2 meter	50
	CA501-2M-S	Din 32 Rail slotted 2 meter	50
	CA701-1M	Din 35 Rail unslotted 1 meter	50
	CA701-2M	Din 35 Rail unslotted 2 meter	50
	CA701-2M-S	Din 35 Rail slotted 2 meter	50
	CA701-1M-S	Din 35 Rail slotted 1 meter	50
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	EPCSFL4U	End Plate in Grey colour suitable for CSFL4U / CSFL4UL / CSDL4U Terminal Block	50
	PPCSFL4U	Partition Plate in Grey colour	50
	CA711/2	External Comb Type Shorting Link available in 2 Pole	100
	CA711/3	External Comb Type Shorting Link available in 3 Pole	50
	CA711/4	External Comb Type Shorting Link available in 4 Pole	50
	CA711/10	External Comb Type Shorting Link available in 10 Pole	20
	CA509/K2	Marking Tag Blank suitable for CDL4U / CDL4U(I,S) / CTL2.5U / CTL2.5UH / CTL2.5U(I,S) / CTL2.5U(I,S)D2 / CGMT4 / CSFL4U / CSFL4U(L) / CMT4 / CMB4 / ASF4 / ASF4(L) / CTS2.5(	100
	CA509/K8/V	Marking Tag with Vertical printing.	100
	SCS0.6/3.5	Electricians Screwdriver for slotted screws	10

## RATINGS AS PER STANDARDS

STANDARDS	UL 1059	CSA C.22.2 No:158	IEC/EN60947-7-3
Approvals	UL	CSA	CE
Conductor Cross Section Stranded min.	22 AWG	22 AWG	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	10 AWG	10 AWG	4 mm <sup>2</sup>
Rated Voltage	600 V	600 V	1000 V
Rated Current	10 A	6.3 A	6.3 A
Tightening Torque	7 lb-in	7 lb-in	0.5 Nm

**CKT4U**



**4 sq.mm Knife Type Disconnect & Test Terminal Blocks with Socket screws**

These blocks are used measuring control and regulatory circuits. they provide a clear functional advantage for devices having utility instruments and associated transformers.in ckt4u disconnection is achieved by lifting a lever which operates the knife contact. Specially designed socket headed screws act as test monitoring points in disconnecting & test Terminal blocks.

**TECHNICAL DATA**

Rated Voltage	800 V
Rated Current	28 A
Tightening Torque	0.5 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Screw Clamp
Product Function	Sliding Type Disconnect and Test
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail
Screw Size	M3
Operated by	Screwdriver
Rated Surge Voltage	8 KV
Pollution Degree	3

**CONNECTION DATA**

Conductor Cross Section Stranded min.	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	4 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	22 AWG
Conductor Cross Section AWG/Kcmil max	10 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	4 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	2.5 mm <sup>2</sup>
Conductor Cross Section Solid min	0.2 mm <sup>2</sup>
Conductor Cross Section Solid max	6 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	2.5 mm <sup>2</sup>
Stripping Length	9 mm
Internal Cylindrical Gauge	A4

**DIMENSIONS**

Height with DIN 32 rail	54.5 mm
Height with DIN 35 x 15 mm rail	56 mm
Height with DIN 35 x 7.5 mm rail	48.3 mm
Length	46.3 mm
Width (Thickness)	6 mm

**APPROVALS**



**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CKT4U	4 sq.mm Knife Type Disconnect & Test Terminal Blocks with Socket screws in Grey colour	50
CKT4UBU	4 sq.mm Knife Type Disconnect & Test Terminal Blocks with Socket screws in Blue colour	50

**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA501-1M	Din 32 Rail unslotted 1 meter	50
	CA501-1M-S	Din 32 Rail slotted 1 meter	50
	CA501-2M	Din 32 Rail unslotted 2 meter	50
	CA501-2M-S	Din 32 Rail slotted 2 meter	50

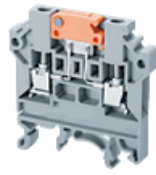
**ACCESSORIES....**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	EPCKT4U	End Plate in Grey colour	50
	CA714/2	External Comb Type Shorting Link Available in 2 pole	100
	CA714/3	External Comb Type Shorting Link Available in 3 pole	100
	CA714/4	External Comb Type Shorting Link Available in 4 pole	100
	CA714/10	External Comb Type Shorting Link Available in 10 pole	20
	CA509/K6	Blank Marking Tag	100
	SCS0.6/3.5	Electricians Screwdriver for slotted screws	10

RATINGS AS PER STANDARDS

STANDARDS	UL 1059	CSA C.22.2 No:158	DIN EN60947-7-1
Approvals	UL	CSA	VDE
Conductor Cross Section Stranded min.	22 AWG	22 AWG	0.5 mm <sup>2</sup>
Conductor Cross Section Stranded max.	10 AWG	10 AWG	4 mm <sup>2</sup>
Rated Voltage	600 V	600 V	800 V
Rated Current	35 A	16 A	17.5 A
Tightening Torque	7 lb-in	7 lb-in	0.5 Nm
STANDARDS	IEC/EN60947-7-1		
Approvals	CE		
Conductor Cross Section Stranded min.	0.2 mm <sup>2</sup>		
Conductor Cross Section Stranded max.	4 mm <sup>2</sup>		
Rated Voltage	800 V		
Rated Current	28 A		
Tightening Torque	0.5 Nm		

**CKT4U/S**



**4 sq.mm Knife Type Disconnect & Test Terminal Blocks with Standard screws**

These blocks are used measuring control and regulatory circuits. they provide a clear functional advantage for devices having utility instruments and associated transformers.in ckt4u disconnection is achieved by lifting a lever which operates the knife contact. Specially designed socket headed screws act as test monitoring points in disconnecting & test Terminal blocks.

**TECHNICAL DATA**

Pin Spacing	800 mm
Weight	28 gms
Rated Voltage	800 V
Rated Current	28 A
Rated Current - Input Side	0.5 A
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Screw Clamp
Product Function	Knife Type Disconnect and Test
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail
Screw Size	M3
Operated by	Screwdriver
Voltages for Indication	8 KV
Rated Surge Voltage	8 KV
Pollution Degree	3

**CONNECTION DATA**

Conductor Cross Section Stranded min.	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	4 mm <sup>2</sup>
Conductor Cross Section Stranded min.- Output Side	22 AWG
Conductor Cross Section Stranded max.- Output Side	10 AWG
Conductor Cross Section AWG/Kcmil min	0.25 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil max	4 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug min	0.25 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	2.5 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	0.25 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	6 mm <sup>2</sup>
Conductor Cross Section Solid min	0.2 mm <sup>2</sup>
Conductor Cross Section Solid max	2.5 mm <sup>2</sup>
Internal Cylindrical Gauge	A4

**DIMENSIONS**

Height	54.5 mm
Height with DIN 15 x 5 mm rail	56 mm
Height with DIN 32 rail	48.3 mm
Height with DIN 35 x 15 mm rail	46.3 mm
Height with DIN 35 x 7.5 mm rail	6 mm
Length	46.3 mm
Width (Thickness)	6 mm

**APPROVALS**



**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CKT4U/S	4 sq.mm Knife Type Disconnect & Test Terminal Blocks with Standard screws in Grey colour	50
CKT4UBK/S	4 sq.mm Knife Type Disconnect & Test Terminal Blocks with Standard screws in Black colour	50
CKT4UBU/S	4 sq.mm Knife Type Disconnect & Test Terminal Blocks with Socket screws in Blue colour	50
CKT4UR/S	4 sq.mm Knife Type Disconnect & Test Terminal Blocks with Standard screws in Red colour	50
CKT4UY/S	4 sq.mm Knife Type Disconnect & Test Terminal Blocks with Standard screws in Yellow colour	50

**ACCESSORIES**

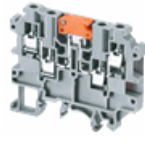
IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA501-1M	Din 32 Rail unslotted 1 meter	50
	CA501-1M-S	Din 32 Rail slotted 1 meter	50
	CA501-2M	Din 32 Rail unslotted 2 meter	50
	CA501-2M-S	Din 32 Rail slotted 2 meter	50
	CA701-1M	Din 35 Rail unslotted 1 meter	50
	CA701-2M	Din 35 Rail unslotted 2 meter	50
	CA701-2M-S	Din 35 Rail slotted 2 meter	50
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	EPCKT4U	End Plate in Grey colour	50
	CA714/2	External Comb Type Shorting Link Available in 2 pole	100
	CA714/3	External Comb Type Shorting Link Available in 3 pole	100
	CA714/4	External Comb Type Shorting Link Available in 4 pole	100
	CA714/10	External Comb Type Shorting Link Available in 10 pole	20
	CA509/K6	Blank Marking Tag	100
	SCS0.6/3.5	Electricians Screwdriver for slotted screws	10



RATINGS AS PER STANDARDS

STANDARDS	UL 1059	CSA C.22.2 No:158	DIN EN60947-7-1
Approvals	UL	CSA	VDE
Conductor Cross Section Stranded min.	22 AWG	22 AWG	0.25 mm <sup>2</sup>
Conductor Cross Section Stranded max.	10 AWG	10 AWG	4 mm <sup>2</sup>
Rated Voltage	600 V	600 V	800 V
Rated Current	16 A	16 A	17.5 A
Tightening Torque	7 lb-in	7 lb-in	0.5 Nm
STANDARDS	IEC/EN60947-7-1		
Approvals	CE		
Conductor Cross Section Stranded min.	0.25 mm <sup>2</sup>		
Conductor Cross Section Stranded max.	4 mm <sup>2</sup>		
Rated Voltage	800 V		
Rated Current	17.5 A		
Tightening Torque	0.5 Nm		

**CKT4U/4**



**4 sq.mm Disconnect & Test Terminal Blocks with Knife Type disconnecting contact and multiple connection points.**

These blocks are used measuring ,control and regulatory circuits. they provide a clear functional advantage for devices having utility instruments and associated transformers.in ckt4u/4 disconnection is achieved by lifting a lever which operates the knife contact. Specially designed socket headed screws act as test monitoring points in disconnecting & test Terminal blocks.

**TECHNICAL DATA**

Rated Voltage	600 V
Rated Current	16 A
Tightening Torque	0.5 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Screw Clamp
Product Function	Sliding Type Disconnect and Test
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail
Screw Size	M3
Operated by	Screwdriver
Rated Surge Voltage	8 KV
Pollution Degree	3

**CONNECTION DATA**

Conductor Cross Section Stranded min.	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	4 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	22 AWG
Conductor Cross Section AWG/Kcmil max	10 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	4 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	2.5 mm <sup>2</sup>
Conductor Cross Section Solid min	0.2 mm <sup>2</sup>
Conductor Cross Section Solid max	6 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	2.5 mm <sup>2</sup>
Stripping Length	12 mm
Internal Cylindrical Guage	A4

**DIMENSIONS**

Height with DIN 32 rail	60.5 mm
Height with DIN 35 x 15 mm rail	62 mm
Height with DIN 35 x 7.5 mm rail	54.3 mm
Length	65 mm
Width (Thickness)	6 mm

**APPROVALS**



**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CKT4U/4	4 sq.mm Disconnect and Test Terminal Block in Grey colour	50
CKT4U/4BU	4 sq.mm Disconnect and Test Terminal Block in Blue colour	50

**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA501-1M	Din 32 Rail unslotted 1 meter	50
	CA501-1M-S	Din 32 Rail slotted 1 meter	50
	CA501-2M	Din 32 Rail unslotted 2 meter	50
	CA501-2M-S	Din 32 Rail slotted 2 meter	50
	CA701-1M	Din 35 Rail unslotted 1 meter	50
	CA701-2M	Din 35 Rail unslotted 2 meter	50
	CA701-2M-S	Din 35 Rail slotted 2 meter	50
	CA701-1M-S	Din 35 Rail slotted 1 meter	50

**ACCESSORIES....**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	EPCKT4U/4	End Plate in Grey colour	50
	CA714/2	External Comb Type Shorting Link Available in 2 pole	100
	CA714/3	External Comb Type Shorting Link Available in 3 pole	100
	CA714/4	External Comb Type Shorting Link Available in 4 pole	100
	CA714/10	External Comb Type Shorting Link Available in 10 pole	20
	CA509/K6	Blank Marking Tag	100
	SCS0.6/3.5	Electricians Screwdriver for slotted screws	10

## RATINGS AS PER STANDARDS

STANDARDS	UL 1059	CSA C.22.2 No:158
Approvals	UL	CSA
Conductor Cross Section Stranded min.	22 AWG	22 AWG
Conductor Cross Section Stranded max.	10 AWG	10 AWG
Rated Voltage	600 V	600 V
Rated Current	20 A	20 A
Tightening Torque	7 lb-in	7 lb-in

**CDTTU**



**6 sq.mm Disconnect & Test Terminal Blocks with Universal Mounting Possibility.**

These Terminal Blocks are used for measuring, control and regulatory circuits. They Provide a clear functional advantage for devices having utility instruments and associated transformers. In this Terminal Block disconnection is achieved by means of a slide link operated by screwdriver. Specially designed socket headed screws act as test monitoring points in disconnecting & Test Terminal Block.

**TECHNICAL DATA**

Rated Voltage	800 V
Rated Current	41 A
Tightening Torque	1.2 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Screw Clamp
Product Function	Sliding Type Disconnect and Test
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail
Screw Size	M4
Operated by	Screwdriver
Rated Surge Voltage	8 KV
Pollution Degree	3

**CONNECTION DATA**

Conductor Cross Section Stranded min.	1.5 mm <sup>2</sup>
Conductor Cross Section Stranded max.	6 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	16 AWG
Conductor Cross Section AWG/Kcmil max	8 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	1.5 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	6 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	1.5 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	4 mm <sup>2</sup>
Conductor Cross Section Solid min	1.5 mm <sup>2</sup>
Conductor Cross Section Solid max	10 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	1.5 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	4 mm <sup>2</sup>
Stripping Length	12 mm
Internal Cylindrical Gauge	A5

**DIMENSIONS**

Height with DIN 32 rail	63.7 mm
Height with DIN 35 x 15 mm rail	65.7 mm
Height with DIN 35 x 7.5 mm rail	58.7 mm
Length	63 mm
Width (Thickness)	8 mm

**APPROVALS**



**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CDTTU	6 sq.mm Disconnect and Test Terminal Block in Grey colour.	50
CDTTUBU	6 sq.mm Disconnect and Test Terminal Block in Blue colour.	50

**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA501-1M	Din 32 Rail unslotted 1 meter	50
	CA501-1M-S	Din 32 Rail slotted 1 meter	50
	CA501-2M	Din 32 Rail unslotted 2 meter	50
	CA501-2M-S	Din 32 Rail slotted 2 meter	50
	CA701-1M	Din 35 Rail unslotted 1 meter	50
	CA701-2M	Din 35 Rail unslotted 2 meter	50
	CA701-2M-S	Din 35 Rail slotted 2 meter	50
	CA701-1M-S	Din 35 Rail slotted 1 meter	50

**ACCESSORIES....**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	EPCDTTU	End Plate in Grey colour suitable	50
	CA710/2	External Comb Type Shorting Link available in 2 Pole	100
	CA710/3	External Comb Type Shorting Link available in 3 Pole	50
	CA710/4	External Comb Type Shorting Link available in 4 Pole	50
	CA710/10	External Comb Type Shorting Link available in 10 Pole	20
	QJ8/2	2 Pole shorting Plug for CDS6U Terminal Block	25
	CA509/K8/V	Marking Tag with Vertical printing.	100
	SCS1/5.5	Electricians Screwdriver for slotted screws	10

**NOTES**

These disconnecting Terminal Blocks are not suitable for interrupting load. The supply must be switched off before operating the disconnecting Link.

RATINGS AS PER STANDARDS

STANDARDS	UL 1059	CSA C.22.2 No:158	DIN EN60947-7-1
Approvals	UL	CSA	VDE
Conductor Cross Section Stranded min.	16 AWG	16 AWG	1.5 mm <sup>2</sup>
Conductor Cross Section Stranded max.	8 AWG	8 AWG	6 mm <sup>2</sup>
Rated Voltage	600 V	600 V	800 V
Rated Current	41 A	41 A	41 A
Tightening Torque	14 lb-in	14 lb-in	1.2 Nm
STANDARDS	IEC/EN60947-7-1		
Approvals	CE		
Conductor Cross Section Stranded min.	1.5 mm <sup>2</sup>		
Conductor Cross Section Stranded max.	6 mm <sup>2</sup>		
Rated Voltage	800 V		
Rated Current	41 A		
Tightening Torque	1.2 Nm		

**CDTTUSH**



**Disconnect & Test Terminal Block**

These Terminal Blocks are used for measuring, control and regulatory circuits. They Provide a clear functional advantage for devices having utility instruments and associated transformers. In this Terminal Block disconnection is achieved by means of a slide link operated by screwdriver. Specially designed socket headed screws act as test monitoring points in disconnecting & Test Terminal Block.

**TECHNICAL DATA**

Rated Voltage	160 V
Rated Current	10 A
Tightening Torque	1.2 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Screw Clamp
Product Function	Sliding Type Disconnect and Test
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail
Screw Size	M3.5
Operated by	Screwdriver
Rated Surge Voltage	2.5 KV
Pollution Degree	3

**CONNECTION DATA**

Conductor Cross Section Stranded min.	1.5 mm <sup>2</sup>
Conductor Cross Section Stranded max.	6 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	16 AWG
Conductor Cross Section AWG/Kcmil max	8 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	1.5 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	6 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	1.5 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	4 mm <sup>2</sup>
Conductor Cross Section Solid min	1.5 mm <sup>2</sup>
Conductor Cross Section Solid max	10 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	1.5 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	4 mm <sup>2</sup>
Stripping Length	12 mm
Internal Cylindrical Gauge	A5

**DIMENSIONS**

Height with DIN 32 rail	63.7 mm
Height with DIN 35 x 15 mm rail	65.7 mm
Height with DIN 35 x 7.5 mm rail	58.7 mm
Length	63 mm
Width (Thickness)	16 mm

**APPROVALS**



**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CDTTUSH	6 sq.mm Disconnect & Test Terminal Block in Grey colour	50
CDTTUSHBU	6 sq.mm Disconnect & Test Terminal Block in Blue colour	50

**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA501-1M	Din 32 Rail unslotted 1 meter	50
	CA501-1M-S	Din 32 Rail slotted 1 meter	50
	CA501-2M	Din 32 Rail unslotted 2 meter	50
	CA501-2M-S	Din 32 Rail slotted 2 meter	50
	CA701-1M	Din 35 Rail unslotted 1 meter	50
	CA701-2M	Din 35 Rail unslotted 2 meter	50
	CA701-2M-S	Din 35 Rail slotted 2 meter	50
	CA701-1M-S	Din 35 Rail slotted 1 meter	50

**ACCESSORIES....**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	EPCDTTU	End Plate in Grey colour suitable	50
	CA710/2	External Comb Type Shorting Link available in 2 Pole	100
	CA710/3	External Comb Type Shorting Link available in 3 Pole	50
	CA710/4	External Comb Type Shorting Link available in 4 Pole	50
	CA710/10	External Comb Type Shorting Link available in 10 Pole	20
	QJ8/2	2 Pole shorting Plug for CDS6U Terminal Block	25
	CA509/K8/V	Marking Tag with Vertical printing.	100
	SCS1/5.5	Electricians Screwdriver for slotted screws	10

## RATINGS AS PER STANDARDS

STANDARDS	UL 1059	CSA C.22.2 No:158	IEC 60947-7-1
Approvals	UL	CSA	CE
Conductor Cross Section Stranded min.	16 AWG	16 AWG	1.5 mm <sup>2</sup>
Conductor Cross Section Stranded max.	8 AWG	8 AWG	6 mm <sup>2</sup>
Rated Voltage	300 V	300 V	160 V
Rated Current	25 A	25 A	10 A
Tightening Torque	14 lb-in	14 lb-in	1.2 Nm

**CDS6U**



**6 sq.mm Disconnect & Test Terminal Blocks**

The CDS6U Disconnect & Test Terminal Block is used for measuring, control and regulatory circuits. they provide a clear functional advantage for devices having utility instruments and associated transformers. Separate testing points facilitate insertion of test probes. Disconnection is achieved by means of a slide link operated with a screw driver.

**TECHNICAL DATA**

Rated Voltage	800 V
Rated Current	41 A
Tightening Torque	0.8 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Screw Clamp
Product Function	Sliding Type Disconnect and Test
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail
Screw Size	M3.5
Operated by	Screwdriver
Rated Surge Voltage	8 KV
Pollution Degree	3

**CONNECTION DATA**

Conductor Cross Section Stranded min.	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	6 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	22 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil max	8 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug min	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	6 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	4 mm <sup>2</sup>
Conductor Cross Section Solid min	0.2 mm <sup>2</sup>
Conductor Cross Section Solid max	10 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	4 mm <sup>2</sup>
Stripping Length	10 mm
Internal Cylindrical Gauge	A5

**DIMENSIONS**

Height with DIN 32 rail	56.7 mm
Height with DIN 35 x 15 mm rail	59.2 mm
Height with DIN 35 x 7.5 mm rail	51 mm
Length	82 mm
Width (Thickness)	8 mm

**APPROVALS**



**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CDS6U	6 sq.mm Disconnect & Test Terminal Block in Grey colour.	50
CDS6UBU	6 sq.mm Disconnect & Test Terminal Block in Blue colour.	50

**ACCESSORIES**



IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA501-1M	Din 32 Rail unslotted 1 meter	50
	CA501-1M-S	Din 32 Rail slotted 1 meter	50
	CA501-2M	Din 32 Rail unslotted 2 meter	50
	CA501-2M-S	Din 32 Rail slotted 2 meter	50
	CA701-1M	Din 35 Rail unslotted 1 meter	50
	CA701-2M	Din 35 Rail unslotted 2 meter	50
	CA701-2M-S	Din 35 Rail slotted 2 meter	50
	CA701-1M-S	Din 35 Rail slotted 1 meter	50

**ACCESSORIES....**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	CA723/2	Pre Assembled Shorting Link assemblies with 2 poles	100
	CA723/3	Pre Assembled Shorting Links assemblies with 3 poles	50
	CA723/4	Pre assembled Shorting Link assemblies with 4 poles	50
	CA723/5	Pre assembled Shorting Link assemblies with 5 poles	50
	CA723/6	Pre assembled Shorting Link assemblies with 6 poles	10
	CA723/7	Pre assembled Shorting Link assemblies with 7 poles	10
	CA723/10	Pre Assembled Shorting Links assemblies with 10 poles	10
	SLS2	2 Pole Slide shorting Link for CDS6U Terminal Block	50
	SLS4	4 Pole Slide shorting Link for CDS6U Terminal Block	25
	SWCDS	Switchable Link Assembly for CDS6U Terminal Block	50
	SLS3	3 Pole Slide shorting Link for CDS6U Terminal Block	50
	CA509/K8/V	Marking Tag with Vertical printing.	100
	TPCLS	Insulated Test Socket for CDS6U Terminal Block	100
	TPCLSBK	Insulated Test Socket for CDS6U Terminal Block Black	100
	TPCLSBU	Insulated Test Socket for CDS6U Terminal Block Blue	100
	TPCLSR	Insulated Test Socket for CDS6U Terminal Block Red	100
	TPCLSY	Insulated Test Socket for CDS6U Terminal Block Yellow	100



ACCESSORIES.....

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	LCCDS	Lock Out Cap for CDS6U Terminal Block	50
	SCS0.8/4	Electricians Screwdriver for slotted screws	10

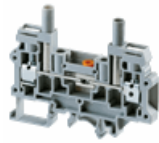
NOTES

These disconnecting Terminal Blocks are not suitable for interrupting load. The supply must be switched off before operating the disconnecting Link.

RATINGS AS PER STANDARDS

STANDARDS	UL 1059	IEC/EN60947-7-1	CSA C.22.2 No:158
Approvals	UL	CE	CSA
Conductor Cross Section Stranded min.	22 AWG	0.25 mm <sup>2</sup>	22 AWG
Conductor Cross Section Stranded max.	8 AWG	6 mm <sup>2</sup>	8 AWG
Rated Voltage	600 V	800 V	600 V
Rated Current	45 A	41 A	45 A
Tightening Torque	14 lb-in	0.8 Nm	14 lb-in

**CDS6U/TS**



**6 sq.mm Disconnect & Test Terminal Blocks**

The CDS6U/TS Disconnect & Test Terminal Block is used for measuring, control and regulatory circuits. they provide a clear functional advantage for devices having utility instruments and associated transformers. Separate testing points facilitate insertion of test probes. Disconnection is archived by means of a slide link operated with a screw driver.in cds6u/ts, the insulates test point screw system(TPSLS) is integrated.

**TECHNICAL DATA**

Rated Voltage	630 V
Rated Current	41 A
Tightening Torque	0.8 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Screw Clamp
Product Function	Sliding Type Disconnect and Test
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail
Screw Size	M3.5
Operated by	Screwdriver
Rated Surge Voltage	8 KV
Pollution Degree	3

**CONNECTION DATA**

Conductor Cross Section Stranded min.	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	6 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	22 AWG
Conductor Cross Section AWG/Kcmil max	8 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	6 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	4 mm <sup>2</sup>
Conductor Cross Section Solid min	0.2 mm <sup>2</sup>
Conductor Cross Section Solid max	10 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	4 mm <sup>2</sup>
Stripping Length	10 mm
Internal Cylindrical Guage	A5

**DIMENSIONS**

Height with DIN 32 rail	56.7 mm
Height with DIN 35 x 15 mm rail	59.2 mm
Height with DIN 35 x 7.5 mm rail	51 mm
Length	82 mm
Width (Thickness)	8 mm

**APPROVALS**



**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CDS6U/TS	6 sq.mm disconnect & Test Terminal Block in Grey colour	50
CDS6U/TSBU	6 sq.mm disconnect & Test Terminal Block in Blue colour	50

**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA501-1M	Din 32 Rail unslotted 1 meter	50
	CA501-1M-S	Din 32 Rail slotted 1 meter	50
	CA501-2M	Din 32 Rail unslotted 2 meter	50
	CA501-2M-S	Din 32 Rail slotted 2 meter	50
	CA701-1M	Din 35 Rail unslotted 1 meter	50
	CA701-2M	Din 35 Rail unslotted 2 meter	50
	CA701-2M-S	Din 35 Rail slotted 2 meter	50
	CA701-1M-S	Din 35 Rail slotted 1 meter	50

**ACCESSORIES....**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	EPCDS6U	End Plate in Grey colour	50
	CA723/2	Pre Assembled Shorting Link assemblies with 2 poles	100
	CA723/3	Pre Assembled Shorting Links assemblies with 3 poles	50
	CA723/4	Pre assembled Shorting Link assemblies with 4 poles	50
	CA723/5	Pre assembled Shorting Link assemblies with 5 poles	50
	CA723/6	Pre assembled Shorting Link assemblies with 6 poles	10
	CA723/7	Pre assembled Shorting Link assemblies with 7 poles	10
	CA723/10	Pre Assembled Shorting Links assemblies with 10 poles	10
	SLS2	2 Pole Slide shorting Link for CDS6U Terminal Block	50
	SLS4	4 Pole Slide shorting Link for CDS6U Terminal Block	25
	SWCDS	Switchable Link Assembly for CDS6U Terminal Block	50
	SLS3	3 Pole Slide shorting Link for CDS6U Terminal Block	50
	CA509/K8/V	Marking Tag with Vertical printing.	100
	SCS0.8/4	Electricians Screwdriver for slotted screws	10

## NOTES

These disconnecting Terminal Blocks are not suitable for interrupting load. The supply must be switched off before operating the disconnecting Link.

STANDARDS	RATINGS AS PER STANDARDS		
	UL 1059	IEC/EN60947-7-1	CSA C.22.2 No:158
Approvals	UL	CE	CSA
Conductor Cross Section Stranded min.	22 AWG	0.2 mm <sup>2</sup>	22 AWG
Conductor Cross Section Stranded max.	8 AWG	6 mm <sup>2</sup>	8 AWG
Rated Voltage	600 V	630 V	600 V
Rated Current	45 A	41 A	45 A
Tightening Torque	14 lb-in	0.8 Nm	14 lb-in

**CDS6U/FT**



**6 sq.mm Disconnect & Test Terminal Blocks**

The CDS6U/ft Disconnect & Test Terminal Block is used for measuring, control and regulatory circuits. they provide a clear functional advantage for devices having utility instruments and associated transformers. Separate testing points facilitate insertion of test probes. Disconnection is archived by means of a slide link operated with a screw driver in cds6u/ft, the insulates test point screw system(TPSLS) is integrated.in cds6u/ft Terminal block is a standard feed through terminal block.

**TECHNICAL DATA**

Rated Voltage	1000 V
Rated Current	41 A
Tightening Torque	0.8 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Screw Clamp
Product Function	Sliding Type Disconnect and Test
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail
Screw Size	M3.5
Operated by	Screwdriver
Rated Surge Voltage	8 KV
Pollution Degree	3

**CONNECTION DATA**

Conductor Cross Section Stranded min.	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	6 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	22 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil max	8 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug min	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	6 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	4 mm <sup>2</sup>
Conductor Cross Section Solid min	0.2 mm <sup>2</sup>
Conductor Cross Section Solid max	10 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	4 mm <sup>2</sup>
Stripping Length	10 mm
Internal Cylindrical Guage	A5

**DIMENSIONS**

Height with DIN 32 rail	56.7 mm
Height with DIN 35 x 15 mm rail	59.2 mm
Height with DIN 35 x 7.5 mm rail	51 mm
Length	82 mm
Width (Thickness)	8 mm

**APPROVALS**



**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CDS6U/FT	6 sq.mm Disconnect& Test Terminal Block in Grey colour	50
CDS6U/FTBU	6 sq.mm Disconnect & Test Terminal Block in Blue colour	50

**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA501-1M	Din 32 Rail unslotted 1 meter	50
	CA501-1M-S	Din 32 Rail slotted 1 meter	50
	CA501-2M	Din 32 Rail unslotted 2 meter	50
	CA501-2M-S	Din 32 Rail slotted 2 meter	50
	CA701-1M	Din 35 Rail unslotted 1 meter	50
	CA701-2M	Din 35 Rail unslotted 2 meter	50
	CA701-2M-S	Din 35 Rail slotted 2 meter	50
	CA701-1M-S	Din 35 Rail slotted 1 meter	50

**ACCESSORIES....**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	EPCDS6U	End Plate in Grey colour	50
	CA723/2	Pre Assembled Shorting Link assemblies with 2 poles	100
	CA723/3	Pre Assembled Shorting Links assemblies with 3 poles	50
	CA723/4	Pre assembled Shorting Link assemblies with 4 poles	50
	CA723/5	Pre assembled Shorting Link assemblies with 5 poles	50
	CA723/6	Pre assembled Shorting Link assemblies with 6 poles	10
	CA723/7	Pre assembled Shorting Link assemblies with 7 poles	10
	CA723/10	Pre Assembled Shorting Links assemblies with 10 poles	10
	SWCDS	Switchable Link Assembly for CDS6U Terminal Block	50
	CA509/K8/V	Marking Tag with Vertical printing.	100
	SCS0.8/4	Electricians Screwdriver for slotted screws	10

**NOTES**

These disconnecting Terminal Blocks are not suitable for interrupting load. The supply must be switched off before operating the disconnecting Link.

## RATINGS AS PER STANDARDS

STANDARDS	UL 1059	IEC/EN60947-7-1	CSA C.22.2 No:158
Approvals	UL	CE	CSA
Conductor Cross Section Stranded min.	22 AWG	0.2 mm <sup>2</sup>	22 AWG
Conductor Cross Section Stranded max.	8 AWG	6 mm <sup>2</sup>	8 AWG
Rated Voltage	600 V	1000 V	600 V
Rated Current	45 A	41 A	45 A
Tightening Torque	14 lb-in	0.8 Nm	14 lb-in

CDS6U/SC



**6 sq.mm Disconnect & Test Terminal Blocks**

The CDS6U/SC Disconnect & Test Terminal Block is used for measuring, control and regulatory circuits. they provide a clear functional advantage for devices having utility instruments and associated transformers. Separate testing points facilitate insertion of test probes. Disconnection is achieved by means of a slide link operated with a screw driver.

In the CDS6U/SC Disconnect & Test Terminal Block, an additional safety spring is provided underneath the screw clamp. These Terminal Blocks are preferred for connections that involve safety requirements of the Electric Supply Industry (ESI) standards, British CEBG regulations and NTPC applications.

The SLS2 and SLS4 slide shorting link can be used in combination with either the supplied screw or the TPSLS Test point screw system.

Lock out cap LCCDS can be used to lock the center shorting screw, to prevent accidental opening of circuits.

TECHNICAL DATA

Rated Voltage	800 V
Rated Current	41 A
Tightening Torque	0.8 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Screw Clamp
Product Function	Sliding Type Disconnect and Test
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail
Screw Size	M3.5
Operated by	Screwdriver
Rated Surge Voltage	8 V
Pollution Degree	3

CONNECTION DATA

Conductor Cross Section Stranded min.	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	6 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	22 AWG
Conductor Cross Section AWG/Kcmil max	8 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	6 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	4 mm <sup>2</sup>
Conductor Cross Section Solid min	0.2 mm <sup>2</sup>
Conductor Cross Section Solid max	10 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	4 mm <sup>2</sup>
Stripping Length	10 mm
Internal Cylindrical Gauge	A5

DIMENSIONS

Height with DIN 32 rail	56.7 mm
Height with DIN 35 x 15 mm rail	59.2 mm
Height with DIN 35 x 7.5 mm rail	51 mm
Length	82 mm
Width (Thickness)	8 mm

APPROVALS



ORDERING INFORMATION

CAT. NO.	DESCRIPTION	STD. PACK
CDS6U/SC	6 sq.mm Disconnect & Test Terminal Block in Grey colour	50
CDS6U/SCBU	6 sq.mm Disconnect & Test Terminal Block in Blue colour	50

ACCESSORIES

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA501-1M	Din 32 Rail unslotted 1 meter	50
	CA501-1M-S	Din 32 Rail slotted 1 meter	50
	CA501-2M	Din 32 Rail unslotted 2 meter	50
	CA501-2M-S	Din 32 Rail slotted 2 meter	50
	CA701-1M	Din 35 Rail unslotted 1 meter	50
	CA701-2M	Din 35 Rail unslotted 2 meter	50
	CA701-2M-S	Din 35 Rail slotted 2 meter	50
	CA701-1M-S	Din 35 Rail slotted 1 meter	50
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	EPCDS6U	End Plate in Grey colour	50
	CA723/2	Pre Assembled Shorting Link assemblies with 2 poles	100
	CA723/3	Pre Assembled Shorting Links assemblies with 3 poles	50
	CA723/4	Pre assembled Shorting Link assemblies with 4 poles	50
	CA723/5	Pre assembled Shorting Link assemblies with 5 poles	50
	CA723/6	Pre assembled Shorting Link assemblies with 6 poles	10
	CA723/7	Pre assembled Shorting Link assemblies with 7 poles	10
	CA723/10	Pre Assembled Shorting Links assemblies with 10 poles	10
	SLS2	2 Pole Slide shorting Link for CDS6U Terminal Block	50

ACCESSORIES....

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	SLS4	4 Pole Slide shorting Link for CDS6U Terminal Block	25
	SWCDS	Switchable Link Assembly for CDS6U Terminal Block	50
	SLS3	3 Pole Slide shorting Link for CDS6U Terminal Block	50
	CA509/K8/V	Marking Tag with Vertical printing.	100
	TPSLS	Insulated Test Socket for CDS6U Terminal Block	100
	TPSLSBK	Insulated Test Socket for CDS6U Terminal Block Black	100
	TPSLSBU	Insulated Test Socket for CDS6U Terminal Block Blue	100
	TPSLSR	Insulated Test Socket for CDS6U Terminal Block Red	100
	TPSLSY	Insulated Test Socket for CDS6U Terminal Block Yellow	100
	LCCDS	Lock Out Cap for CDS6U Terminal Block	50
	SCS0.8/4	Electricians Screwdriver for slotted screws	10

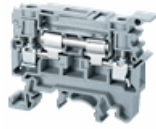
NOTES

These disconnecting Terminal Blocks are not suitable for interrupting load. The supply must be switched off before operating the disconnecting Link.

RATINGS AS PER STANDARDS

STANDARDS	UL 1059	IEC/EN60947-7-1	CSA C.22.2 No:158
Approvals	UL	CE	CSA
Conductor Cross Section Stranded min.	22 AWG	0.2 mm <sup>2</sup>	22 AWG
Conductor Cross Section Stranded max.	8 AWG	6 mm <sup>2</sup>	8 AWG
Rated Voltage	600 V	800 V	600 V
Rated Current	45 A	41 A	45 A
Tightening Torque	14 lb-in	0.8 Nm	14 lb-in

**CSDL4U**



**4 sq.mm Disconnect & Test Terminal Blocks - With Disconnecting Brass Link.**

In CSDL4U Disconnection is achieved by a hinged lever. Specially designed socket headed screws act as test monitoring points in this Terminal

**TECHNICAL DATA**

Rated Voltage	1000 V
Rated Current	10 A
Tightening Torque	0.5 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Screw Clamp
Product Function	Sliding Type Disconnect and Test
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail
Screw Size	M3
Operated by	Screwdriver
Rated Surge Voltage	5 KV
Pollution Degree	3

**CONNECTION DATA**

Conductor Cross Section Stranded min.	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	4 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	22 AWG
Conductor Cross Section AWG/Kcmil max	10 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	4 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	2.5 mm <sup>2</sup>
Conductor Cross Section Solid min	0.2 mm <sup>2</sup>
Conductor Cross Section Solid max	6 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	2.5 mm <sup>2</sup>
Stripping Length	9.5 mm
Internal Cylindrical Gauge	A4

**DIMENSIONS**

Height with DIN 32 rail	49.4 mm
Height with DIN 35 x 15 mm rail	52 mm
Height with DIN 35 x 7.5 mm rail	44.5 mm
Length	58 mm
Width (Thickness)	8 mm

**APPROVALS**



**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CSDL4U	4 sq.mm Disconnect & Test Terminal Block in Grey colour	100
CSDL4UBU	4 sq.mm Disconnect & Test Terminal Block in Blue colour	100
CSDL4UBK	4 sq.mm Disconnect and Test Terminal Block in Black colour	100

**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA501-1M	Din 32 Rail unslotted 1 meter	50
	CA501-1M-S	Din 32 Rail slotted 1 meter	50
	CA501-2M	Din 32 Rail unslotted 2 meter	50
	CA501-2M-S	Din 32 Rail slotted 2 meter	50
	CA701-1M	Din 35 Rail unslotted 1 meter	50
	CA701-2M	Din 35 Rail unslotted 2 meter	50
	CA701-2M-S	Din 35 Rail slotted 2 meter	50
	CA701-1M-S	Din 35 Rail slotted 1 meter	50

**ACCESSORIES....**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	EPCSFL4U	End Plate in Grey colour suitable for CSFL4U / CSFL4UL / CSDL4U Terminal Block	50
	CA711/2	External Comb Type Shorting Link available in 2 Pole	100
	CA711/3	External Comb Type Shorting Link available in 3 Pole	50
	CA711/4	External Comb Type Shorting Link available in 4 Pole	50
	CA711/10	External Comb Type Shorting Link available in 10 Pole	20
	CA509/K2	Marking Tag Blank suitable for CDL4U / CDL4U(I,S) / CTL2.5U / CTL2.5UH / CTL2.5UL / CTL2.5HUL / CTL2.5U(I,S) / CTL2.5U(I,S)D2 / CGMT4 / CSFL4U / CSFL4U(L) / CMT4 / CMB4 / ASF4 / ASF4(L) / CTS2.5()	100
	CA509/K8/V	Marking Tag with Vertical printing.	100
	SCS0.6/3.5	Electricians Screwdriver for slotted screws	10



## RATINGS AS PER STANDARDS

STANDARDS	UL 1059	CSA C.22.2 No:158	IEC/EN60947-7-1
Approvals	UL	CSA	CE
Conductor Cross Section Stranded min.	22 AWG	22 AWG	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	10 AWG	10 AWG	4 mm <sup>2</sup>
Rated Voltage	600 V	600 V	1000 V
Rated Current	14 A	14 A	10 A
Tightening Torque	7 lb-in	7 lb-in	0.5 Nm

**DDDL4U**



**4 sq.mm Disconnect & Test Terminal Blocks with disconnecting link.**

In DDDL4U Disconnection is achieved by a hinged lever. Specially designed socket headed screws act as test monitoring points in this Terminal

**TECHNICAL DATA**

Rated Voltage	800 V
Rated Current	10 A
Tightening Torque	0.5 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Screw Clamp
Product Function	Sliding Type Disconnect and Test
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail
Screw Size	M3
Operated by	Screwdriver
Rated Surge Voltage	5 KV
Pollution Degree	3

**CONNECTION DATA**

Conductor Cross Section Stranded min.	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	4 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	22 AWG
Conductor Cross Section AWG/Kcmil max	10 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	4 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	2.5 mm <sup>2</sup>
Conductor Cross Section Solid min	0.2 mm <sup>2</sup>
Conductor Cross Section Solid max	6 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	2.5 mm <sup>2</sup>
Stripping Length	9.5 mm
Internal Cylindrical Gauge	A4

**DIMENSIONS**

Height with DIN 32 rail	71.4 mm
Height with DIN 35 x 15 mm rail	74.3 mm
Height with DIN 35 x 7.5 mm rail	67.4 mm
Length	88 mm
Width (Thickness)	8 mm

**APPROVALS**



**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
DDDL4U	4 sq.mm Disconnect & Test Terminal Block in Grey colour	100
DDDL4UBU	4 sq.mm Disconnect & Test Terminal Block in Blue colour	100
DDDL4UBK	4 sq.mm Disconnect and Test Terminal Block in Black colour	100



**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA501-1M	Din 32 Rail unslotted 1 meter	50
	CA501-1M-S	Din 32 Rail slotted 1 meter	50
	CA501-2M	Din 32 Rail unslotted 2 meter	50
	CA501-2M-S	Din 32 Rail slotted 2 meter	50
	CA701-1M	Din 35 Rail unslotted 1 meter	50
	CA701-2M	Din 35 Rail unslotted 2 meter	50
	CA701-2M-S	Din 35 Rail slotted 2 meter	50
	CA701-1M-S	Din 35 Rail slotted 1 meter	50

**ACCESSORIES....**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	EPDDL4U	End Plate in Grey colour suitable for DDFL4U / DDFL4U(E) / DDFL4ULR / DDFL4U(E)LR Terminal Block	25
	CA729/2	Pre assembled Shorting Link for 2 way shorting	100
	CA729/3	Pre assembled Shorting Link for 3 way shorting	50
	CA729/4	Pre assembled Shorting Link for 4 way shorting	50
	CA729/10	Pre assembled Shorting Link for 10 way shorting	10
	CA749/2	Insulated Pre assembled Shorting Link for 2 way shorting	100
	CA749/3	Insulated Pre assembled Shorting Link for 3 way shorting	50
	CA749/4	Insulated Pre assembled Shorting Link for 4 way shorting	50
	CA749/10	Insulated Pre assembled Shorting Link for 10 way shorting	10
	CA711/2	External Comb Type Shorting Link available in 2 Pole	100
	CA711/3	External Comb Type Shorting Link available in 3 Pole	50
	CA711/4	External Comb Type Shorting Link available in 4 Pole	50
	CA711/10	External Comb Type Shorting Link available in 10 Pole	20
	CA703/6	Permanent Shorting Link for 2 way shorting	100
	CA704/6	Permanent Shorting Link for 3 way shorting	100
	CA705/6	Permanent Shorting Link for 4 way shorting	100
	CA737/10	Permanent Shorting Link for 10 way shorting	100
	CA707/S/Q/3	Shorting Sleeve and Screw suitable for CSFL4U / CSFL4U(L) / CF4U / CF4U(L) / DDFL4U / DDFL4U(E) Terminal Blocks	100
	CA509/K2	Marking Tag Blank suitable for CDL4U / CDL4U(I,S) / CTL2.5U / CTL2.5UH / CTL2.5UL / CTL2.5UH(L) / CTL2.5U(I,S) / CTL2.5U(I,S)D2 / CGMT4 / CSFL4U / CSFL4U(L) / CMT4 / CMB4 / ASF4 / ASF4(L) / CTS2.5()	100

## ACCESSORIES.....

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA509/K&V	Marking Tag with Vertical printing.	100
	SCS0.6/3.5	Electricians Screwdriver for slotted screws	10

## RATINGS AS PER STANDARDS

STANDARDS	UL 1059	CSA C.22.2 No:158	IEC/EN60947-7-1
Approvals	UL	CSA	CE
Conductor Cross Section Stranded min.	22 AWG	22 AWG	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	10 AWG	10 AWG	4 mm <sup>2</sup>
Rated Voltage	600 V	600 V	800 V
Rated Current	6.3 A	14 A	10 A
Rated Current - Input Side	35 A		
Tightening Torque	7 lb-in	7 lb-in	0.5 Nm

**CKT4SP**



**4 sq.mm Knife Type Disconnect & Test Terminal Blocks with Socket screws and with possibility of using Jumpers**

These blocks are used measuring control and regulatory circuits. they provide a clear functional advantage for devices having utility instruments and associated transformers.in ckt4sp disconnection is achieved by lifting a lever which operates the knife contact. Specially designed socket headed screws act as test monitoring points in disconnecting & test Terminal blocks, also there is a possibility of jumpering between Terminal Blocks.

**TECHNICAL DATA**

Rated Voltage	1000 V
Rated Current	28 A
Tightening Torque	0.5 Nm
Housing Material	Polyamide
Standard Colour	Grey
Type of Connection	Screw Clamp
Product Function	Knife Type Disconnect and Test
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail
Screw Size	M3
Operated by	Screwdriver
Rated Surge Voltage	8 V
Pollution Degree	3

**CONNECTION DATA**

Conductor Cross Section Stranded min.	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	4 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	24 AWG
Conductor Cross Section AWG/Kcmil max	10 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	0.2 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	2.5 mm <sup>2</sup>
Conductor Cross Section Solid min	0.2 mm <sup>2</sup>
Conductor Cross Section Solid max	6 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	2.5 mm <sup>2</sup>
Stripping Length	8 mm
Internal Cylindrical Guage	A4

**DIMENSIONS**

Height with DIN 15 x 5 mm rail	46 mm
Height with DIN 32 rail	51.5 mm
Height with DIN 35 x 15 mm rail	53.5 mm
Height with DIN 35 x 7.5 mm rail	46 mm
Length	58.5 mm
Width (Thickness)	6 mm

**APPROVALS**



**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CKT4SP	4 sq.mm Knife Type Disconnect & Test Terminal Blocks with Socket screws and Jumper Possibility in Grey colour	50
CKT4SPBU	4 sq.mm Knife Type Disconnect & Test Terminal Blocks with Socket screws and Jumper Possibility in Blue colour	50

**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA501-1M	Din 32 Rail unslotted 1 meter	50
	CA501-1M-S	Din 32 Rail slotted 1 meter	50
	CA501-2M	Din 32 Rail unslotted 2 meter	50
	CA501-2M-S	Din 32 Rail slotted 2 meter	50
	CA701-1M	Din 35 Rail unslotted 1 meter	50
	CA701-2M	Din 35 Rail unslotted 2 meter	50
	CA701-2M-S	Din 35 Rail slotted 2 meter	50
	CA701-1M-S	Din 35 Rail slotted 1 meter	50

**ACCESSORIES....**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	CA722/2	Pre Assembled Shorting Link assemblies with 2 poles	100
	CA722/3	Pre Assembled Shorting Links assemblies with 3 poles	100
	CA722/4	Pre Assembled Shorting Links assemblies with 4 poles	100
	CA722/10	Pre Assembled Shorting Links assemblies with 10 poles	10
	CA722/100	Pre Assembled Shorting Links assemblies with 100 poles	10
	CA742/2	Insulated Pre assembled Shorting Link for 2 way shorting	100
	CA742/3	Insulated Pre assembled Shorting Link for 3 way shorting	100
	CA742/4	Insulated Pre assembled Shorting Link for 4 way shorting	100
	CA742/10	Insulated Pre assembled Shorting Link for 10 way shorting	10
	CA742/100	Insulated Pre assembled Shorting Link for 100 way shorting	10
	CA714/2	External Comb Type Shorting Link Available in 2 pole	100
	CA714/3	External Comb Type Shorting Link Available in 3 pole	100
	CA714/4	External Comb Type Shorting Link Available in 4 pole	100
	CA714/10	External Comb Type Shorting Link Available in 10 pole	20
	CA703/1	Permanent Shorting Link for 2 way shorting	100
	CA704/1	Permanent Shorting Link for 3 way shorting	100
	CA705/1	Permanent Shorting Link for 4 way shorting	100
	CA732/10	Permanent Shorting Link for 10 way shorting	100
	CA732/10-A	Permanent Shorting Link (Breakable) for 10 way shorting	100
	CA732/100	Permanent Shorting Link for 100 way shorting	100
	CA707/S/Q/01	Shorting Sleeve and Screw	100
	CA509/K6	Blank Marking Tag	100
	SCS0.6/3.5	Electricians Screwdriver for slotted screws	10

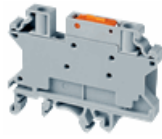
NOTES

This Terminal can also be mounted on Din15 rail i.e CA601

RATINGS AS PER STANDARDS

STANDARDS	UL 1059	IEC/EN60947-7-1	CSA C.22.2 No:158
Approvals	UL	CE	CSA
Conductor Cross Section Stranded min.	24 AWG	0.2 mm <sup>2</sup>	24 AWG
Conductor Cross Section Stranded max.	10 AWG	4 mm <sup>2</sup>	10 AWG
Rated Voltage	600 V	1000 V	600 V
Rated Current	30 A	28 A	30 A
Tightening Torque	4.5 lb-in	0.5 Nm	4.5 lb-in

**CKT4SP**



**4 sq.mm Knife Type Disconnect & Test Terminal Blocks with Socket screws and with possibility of using Jumpers**

These blocks are used measuring control and regulatory circuits. they provide a clear functional advantage for devices having utility instruments and associated transformers.in ckt4sp disconnection is achieved by lifting a lever which operates the knife contact. Specially designed socket headed screws act as test monitoring points in disconnecting & test Terminal blocks, also there is a possibility of jumpering between Terminal Blocks.

**TECHNICAL DATA**

Rated Voltage	1000 V
Rated Current	28 A
Tightening Torque	0.5 Nm
Housing Material	Polyamide
Standard Colour	Grey
Type of Connection	Screw Clamp
Product Function	Knife Type Disconnect and Test
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail
Screw Size	M3
Operated by	Screwdriver
Rated Surge Voltage	8 V
Pollution Degree	3

**CONNECTION DATA**

Conductor Cross Section Stranded min.	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	4 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	24 AWG
Conductor Cross Section AWG/Kcmil max	10 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	0.2 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	2.5 mm <sup>2</sup>
Conductor Cross Section Solid min	0.2 mm <sup>2</sup>
Conductor Cross Section Solid max	6 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	2.5 mm <sup>2</sup>
Stripping Length	8 mm
Internal Cylindrical Guage	A4

**DIMENSIONS**

Height with DIN 15 x 5 mm rail	46 mm
Height with DIN 32 rail	51.5 mm
Height with DIN 35 x 15 mm rail	53.5 mm
Height with DIN 35 x 7.5 mm rail	46 mm
Length	58.5 mm
Width (Thickness)	6 mm

**APPROVALS**



**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CKT4SP	4 sq.mm Knife Type Disconnect & Test Terminal Blocks with Socket screws and Jumper Possibility in Grey colour	50
CKT4SPBU	4 sq.mm Knife Type Disconnect & Test Terminal Blocks with Socket screws and Jumper Possibility in Blue colour	50

**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA501-1M	Din 32 Rail unslotted 1 meter	50
	CA501-1M-S	Din 32 Rail slotted 1 meter	50
	CA501-2M	Din 32 Rail unslotted 2 meter	50
	CA501-2M-S	Din 32 Rail slotted 2 meter	50
	CA701-1M	Din 35 Rail unslotted 1 meter	50
	CA701-2M	Din 35 Rail unslotted 2 meter	50
	CA701-2M-S	Din 35 Rail slotted 2 meter	50
	CA701-1M-S	Din 35 Rail slotted 1 meter	50

**ACCESSORIES....**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	CA722/2	Pre Assembled Shorting Link assemblies with 2 poles	100
	CA722/3	Pre Assembled Shorting Links assemblies with 3 poles	100
	CA722/4	Pre Assembled Shorting Links assemblies with 4 poles	100
	CA722/10	Pre Assembled Shorting Links assemblies with 10 poles	10
	CA722/100	Pre Assembled Shorting Links assemblies with 100 poles	10
	CA742/2	Insulated Pre assembled Shorting Link for 2 way shorting	100
	CA742/3	Insulated Pre assembled Shorting Link for 3 way shorting	100
	CA742/4	Insulated Pre assembled Shorting Link for 4 way shorting	100
	CA742/10	Insulated Pre assembled Shorting Link for 10 way shorting	10
	CA742/100	Insulated Pre assembled Shorting Link for 100 way shorting	10
	CA714/2	External Comb Type Shorting Link Available in 2 pole	100
	CA714/3	External Comb Type Shorting Link Available in 3 pole	100
	CA714/4	External Comb Type Shorting Link Available in 4 pole	100
	CA714/10	External Comb Type Shorting Link Available in 10 pole	20
	CA703/1	Permanent Shorting Link for 2 way shorting	100
	CA704/1	Permanent Shorting Link for 3 way shorting	100
	CA705/1	Permanent Shorting Link for 4 way shorting	100
	CA732/10	Permanent Shorting Link for 10 way shorting	100
	CA732/10-A	Permanent Shorting Link (Breakable) for 10 way shorting	100
	CA732/100	Permanent Shorting Link for 100 way shorting	100
	CA707/S/Q/01	Shorting Sleeve and Screw	100
	CA509/K6	Blank Marking Tag	100
	SCS0.6/3.5	Electricians Screwdriver for slotted screws	10

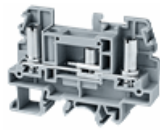
NOTES

This Terminal can also be mounted on Din15 rail i.e CA601

RATINGS AS PER STANDARDS

STANDARDS	UL 1059	IEC/EN60947-7-1	CSA C.22.2 No:158
Approvals	UL	CE	CSA
Conductor Cross Section Stranded min.	24 AWG	0.2 mm <sup>2</sup>	24 AWG
Conductor Cross Section Stranded max.	10 AWG	4 mm <sup>2</sup>	10 AWG
Rated Voltage	600 V	1000 V	600 V
Rated Current	30 A	28 A	30 A
Tightening Torque	4.5 lb-in	0.5 Nm	4.5 lb-in

**CBDT4U**



**Disconnect and Test Terminal Blocks**

These blocks are used for measuring, control, regulatory circuits and for current transformer connection application. They provide a clear functional advantage for devices having utility instruments and associated transformers.

Circuit disconnection is achieved by opening the central slide link. The barrel nuts provide test sockets for inserting test plugs and for carrying out current and voltage injection protocols.

Cross connection is possible with the aid of external shorting links. CA515 & CA514 switchable link assembly can be used for current transformer shorting application.

**TECHNICAL DATA**

Weight	33.2 gms
Rated Voltage	1100 V
Rated Current	41 A
Tightening Torque	1.2 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Stud / Busbar / Bolt
Product Function	Sliding Type Disconnect and Test
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail
Stud Size	M4
Operated by	Screw Driver
Rated Surge Voltage	8 KV

**CONNECTION DATA**

Conductor Cross Section Stranded min.	1.5 mm <sup>2</sup>
Conductor Cross Section Stranded max.	6 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	16 AWG
Conductor Cross Section AWG/Kcmil max	8 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	1.5 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	6 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	1.5 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	6 mm <sup>2</sup>
Conductor Cross Section Solid min	1.5 mm <sup>2</sup>
Conductor Cross Section Solid max	6 mm <sup>2</sup>
Stripping Length	12 mm

**DIMENSIONS**

Height	49.3 mm
Height with DIN 32 rail	54.8 mm
Height with DIN 35 x 15 mm rail	57.7 mm
Height with DIN 35 x 7.5 mm rail	50.2 mm
Length	71 mm
Width (Thickness)	13 mm

**APPROVALS**



**ORDERING INFORMATION**




CAT. NO.	DESCRIPTION	STD. PACK
CBDT4U	6 sq. mm Slide Link Disconnect and Test New Terminal Block in Grey colour	50
CBDT4UBK	6 sq. mm Slide Link Disconnect and Test New Terminal Block in Black colour	50
CBDT4UBU	6 sq. mm Slide Link Disconnect and Test New Terminal Block in Blue colour	50
CBDT4UGN	6 sq. mm Slide Link Disconnect and Test New Terminal Block in Green colour	50
CBDT4UR	6 sq. mm Slide Link Disconnect and Test New Terminal Block in Red colour	50
CBDT4UY	6 sq. mm Slide Link Disconnect and Test New Terminal Block in Yellow colour	50

**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA501-1M	Din 32 Rail unslotted 1 meter	50
	CA501-1M-S	Din 32 Rail slotted 1 meter	50
	CA501-2M	Din 32 Rail unslotted 2 meter	50
	CA501-2M-S	Din 32 Rail slotted 2 meter	50
	CA701-1M	Din 35 Rail unslotted 1 meter	50
	CA701-2M	Din 35 Rail unslotted 2 meter	50
	CA701-2M-S	Din 35 Rail slotted 2 meter	50
	CA701-1M-S	Din 35 Rail slotted 1 meter	50
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	EPCBDT4U	End Plate in Grey colour suitable for CBDT4U Terminal Block	50
	SWCBDT	Switchable Link Assembly for CBDT4U Terminal Block	50
	CA514/2-2	Insulated Removable Shorting Link available in 2 Pole	100
	CA514/2-3	Insulated Removable Shorting Link available in 3 Pole	50
	CA514/2-4	Insulated Removable Shorting Link available in 4 Pole	50
	CA514/4-2	Ring Type Shorting link 2 Pole	100
	CA514/4-3	Ring Type Shorting link 2 Pole	50
	CA514/4-4	Ring Type Shorting link 2 Pole	50
	CA512/2-2	Removable Shorting Link available in 2 Pole	100
	CA512/2-3	Removable Shorting Link available in 3 Pole	50
	CA512/2-4	Removable Shorting Link available in 4 Pole	50
	CA512/4-2	Insulated Ring Type Shorting link 2 Pole	100
	CA512/4-3	Insulated Ring Type Shorting link 2 Pole	50
	CA512/4-4	Insulated Ring Type Shorting link 2 Pole	50
	CA775/2	Preassembled Internal Short Link assemblies with 2 poles	100
	CA775/3	Preassembled Internal Short Link assemblies with 3 poles	50
	CA775/4	Preassembled Internal Short Link assemblies with 4 poles	50
	CA775/10	Preassembled Internal Short Link assemblies with 10 poles	10



ACCESSORIES....

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA509/K2B4	Blank Marking Tag	100
	CDTPC1	This protective cover is used for covering 2 Terminals	100
	CDTPC2	This protective cover is used for covering 3 Terminals	100
	SCS1/5.5	Electricians Screwdriver for slotted screws	10

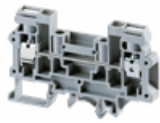
NOTES

This Terminal Block can also be mounted on Din15 Rail i.e CA601

RATINGS AS PER STANDARDS

STANDARDS	IEC/EN60947-7-1	UL 1059	CSA C.22.2 No:158
Conductor Cross Section Stranded min.	1.5 mm <sup>2</sup>	22 AWG	22 AWG
Conductor Cross Section Stranded max.	6 mm <sup>2</sup>	8 AWG	8 AWG
Rated Voltage	1000 V	600 V	600 V
Rated Current	41 A	45 A	45 A
Tightening Torque	1.2 Nm	11 lb-in	11 lb-in

CDS6U/FTS



6 sq.mm Disconnect & Test Terminal Blocks

The CDS6U/FTS is feed through for Disconnect & Test Terminal Block is used for measuring, control and regulatory circuits, they provide a clear functional advantage for devices having utility instruments and associated transformers. Separate testing points facilitate insertion of test probes. Disconnection is achieved by means of a slide link operated with a screw driver. In CDS6UFT, the insulates test point screw system (TPSL) is integrated. In CDS6U/FT Terminal block is a standard feed through terminal block.

TECHNICAL DATA

Rated Voltage	1000 V
Rated Current	41 A
Tightening Torque	0.8 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Screw Clamp
Product Function	Feed Through
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail
Screw Size	M3.5
Operated by	Screwdriver
Rated Surge Voltage	8 KV
Pollution Degree	3

CONNECTION DATA

Conductor Cross Section Stranded min.	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	6 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	22 AWG
Conductor Cross Section AWG/Kcmil max	8 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	6 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	4 mm <sup>2</sup>
Conductor Cross Section Solid min	0.2 mm <sup>2</sup>
Conductor Cross Section Solid max	6.0 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	4 mm <sup>2</sup>
Stripping Length	10 mm
Internal Cylindrical Gauge	A5

DIMENSIONS

Height with DIN 32 rail	56.7 mm
Height with DIN 35 x 15 mm rail	59.2 mm
Height with DIN 35 x 7.5 mm rail	51 mm
Length	82 mm
Width (Thickness)	8 mm

APPROVALS



ORDERING INFORMATION

CAT. NO.	DESCRIPTION	STD. PACK
CDS6U/FTS	6 sq.mm Feed Through Terminal Block in Grey colour	50
CDS6U/FTSBU	6 sq.mm Feed Through Terminal Block in Blue colour	50



ACCESSORIES

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA501-1M	Din 32 Rail unslotted 1 meter	50
	CA501-1M-S	Din 32 Rail slotted 1 meter	50
	CA501-2M	Din 32 Rail unslotted 2 meter	50
	CA501-2M-S	Din 32 Rail slotted 2 meter	50
	CA701-1M	Din 35 Rail unslotted 1 meter	50
	CA701-2M	Din 35 Rail unslotted 2 meter	50
	CA701-2M-S	Din 35 Rail slotted 2 meter	50
	CA701-1M-S	Din 35 Rail slotted 1 meter	50

ACCESSORIES....

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	EPCDS6U	End Plate in Grey colour	50
	CA723/2	Pre Assembled Shorting Link assemblies with 2 poles	100
	CA723/3	Pre Assembled Shorting Links assemblies with 3 poles	50
	CA723/4	Pre assembled Shorting Link assemblies with 4 poles	50
	CA723/5	Pre assembled Shorting Link assemblies with 5 poles	50
	CA723/6	Pre assembled Shorting Link assemblies with 6 poles	10
	CA723/7	Pre assembled Shorting Link assemblies with 7 poles	10
	CA723/10	Pre Assembled Shorting Links assemblies with 10 poles	10
	SLS2	2 Pole Slide shorting Link for CDS6U Terminal Block	50
	SLS4	4 Pole Slide shorting Link for CDS6U Terminal Block	25
	SWCDS	Switchable Link Assembly for CDS6U Terminal Block	50
	SLS3	3 Pole Slide shorting Link for CDS6U Terminal Block	50
	QJ8/2	2 Pole shorting Plug for CDS6U Terminal Block	25
	CA509/K8/V	Marking Tag with Vertical printing.	100

ACCESSORIES.....

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	TPSLS	Insulated Test Socket for CDS6U Terminal Block	100
	TPSLSBK	Insulated Test Socket for CDS6U Terminal Block Black	100
	TPSLSBU	Insulated Test Socket for CDS6U Terminal Block Blue	100
	TPSLSR	Insulated Test Socket for CDS6U Terminal Block Red	100
	TPSLSY	Insulated Test Socket for CDS6U Terminal Block Yellow	100
	SCS0.8/4	Electricians Screwdriver for slotted screws	10

NOTES

These disconnecting Terminal Blocks are not suitable for interrupting load. The supply must be switched off before operating the disconnecting Link.

RATINGS AS PER STANDARDS

STANDARDS	CSA C.22.2 No:158	IEC/EN60947-7-1	UL 1059
Approvals	CSA	CE	UL
Conductor Cross Section Stranded min.	22 AWG	0.2 mm <sup>2</sup>	22 AWG
Conductor Cross Section Stranded max.	8 AWG	6 mm <sup>2</sup>	8 AWG
Rated Voltage	600 V	1000 V	600 V
Rated Current	45 A	41 A	45 A
Tightening Torque	14 lb-in	0.8 Nm	14 lb-in

**CDB4(1)**



**Modular Distribution Blocks with 4 sq.mm Output connections and 16 sq.mm Bolt Type Input Connection**

The CDB range of distribution blocks is an ideal choice for a simplified distribution system. A bolt in the center of the block provides a connection point for the incoming cable. All the terminals are internally connected and provide multiple connection points for the outgoing wires. A Protective shield effectively shrouds the incoming connection.

CDB4(1) blocks are recommended for applications where the input connection point is located at one end instead of the center.

**TECHNICAL DATA**

Rated Voltage	800 V
Rated Current - Input Side	76 A
Rated Current - Output Side	76 A
Tightening Torque - Input Side	2 Nm
Tightening Torque - Output Side	0.5 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Screw Clamp
Product Function	Modular Distribution Blocks with Bolt Type Input Connection
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail
Screw Size	M3
Stud Size	M5
Operated by	Screwdriver
Rated Surge Voltage	8 KV
Pollution Degree	3

**CONNECTION DATA**

Conductor Cross Section Stranded min.- Input Side	6 mm <sup>2</sup>
Conductor Cross Section Stranded max. - Input Side	16 mm <sup>2</sup>
Conductor Cross Section Stranded min.- Output Side	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.- Output Side	4 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	22 AWG
Conductor Cross Section AWG/Kcmil max	10 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	4 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	2.5 mm <sup>2</sup>
Conductor Cross Section Solid min	0.2 mm <sup>2</sup>
Conductor Cross Section Solid max	6 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	2.5 mm <sup>2</sup>
Stripping Length	9 mm
Internal Cylindrical Gauge	A4

**DIMENSIONS**

Height with DIN 32 rail	51.1 mm
Height with DIN 35 x 15 mm rail	53.7 mm
Height with DIN 35 x 7.5 mm rail	46.2 mm

**APPROVALS**



**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CDB4/2(1)	Grey colour Modular Distribution Terminal Block with 6 outputs of 4 sq.mm	10
CDB4/3(1)	Grey colour Modular Distribution Terminal Block with 8 outputs of 4 sq.mm	10
CDB4/4(1)	Grey colour Modular Distribution Terminal Block with 10 outputs of 4 sq.mm	10
CDB4/5(1)	Grey colour Modular Distribution Terminal Block with 12 outputs of 4 sq.mm	10
CDB4/6(1)	Grey colour Modular Distribution Terminal Block with 14 outputs of 4 sq.mm	10

**ORDERING INFORMATION....**

CAT. NO.	DESCRIPTION	STD. PACK
CDB4/10(1)	Grey colour Modular Distribution Terminal Block with 22 outputs of 4 sq.mm	10
CDB4/11(1)	Grey colour Modular Distribution Terminal Block with 24 outputs of 4 sq.mm	10

**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA501-1M	Din 32 Rail unslotted 1 meter	50
	CA501-1M-S	Din 32 Rail slotted 1 meter	50
	CA501-2M	Din 32 Rail unslotted 2 meter	50
	CA501-2M-S	Din 32 Rail slotted 2 meter	50
	CA701-1M	Din 35 Rail unslotted 1 meter	50
	CA701-2M	Din 35 Rail unslotted 2 meter	50
	CA701-2M-S	Din 35 Rail slotted 2 meter	50
	CA701-1M-S	Din 35 Rail slotted 1 meter	50
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	CA509/K6	Blank Marking Tag	100
	SCS0.6/3.5	Electricians Screwdriver for slotted screws	10

**NOTES**

Sum of outgoing currents on either side of the center should not exceed half the maximum permissible incoming current.

Sum of total outgoing currents should not exceed maximum permissible incoming current.

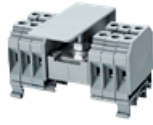
Connection for higher outgoing currents should be done through the terminal nearest to the incoming connection.

This Terminal Blocks are available in Red, Yellow, Blue, Black & Green colours.

## RATINGS AS PER STANDARDS

STANDARDS	CSA C.22.2 No:158	IEC/EN60947-7-1
Approvals	CSA	VDE
Conductor Cross Section Stranded min.- Input Side	10 AWG	6 mm <sup>2</sup>
Conductor Cross Section Stranded max. - Input Side	8 AWG	16 mm <sup>2</sup>
Conductor Cross Section Stranded min.- Output Side	22 AWG	0.5 mm <sup>2</sup>
Conductor Cross Section Stranded max.- Output Side	12 AWG	4 mm <sup>2</sup>
Rated Voltage	600 V	800 V
Rated Current - Input Side	50 A	32 A
Rated Current - Output Side	25 A	32 A
Tightening Torque - Input Side	26 lb-in	2 Nm
Tightening Torque - Output Side	7 lb-in	0.5 Nm

**CDB6**



**Modular Distribution Blocks with 6 sq.mm Output connections and 25 sq.mm Bolt Type Input Connection**

The CDB range of distribution blocks is an ideal choice for a simplified distribution system. A bolt in the center of the block provides a connection point for the incoming cable. All the terminals are internally connected and provide multiple connection points for the outgoing wires. A Protective shield effectively shrouds the incoming connection.

**TECHNICAL DATA**

Rated Voltage	800 V
Rated Current	82 A
Rated Current - Input Side	82 A
Rated Current - Output Side	41 A
Tightening Torque - Input Side	3 Nm
Tightening Torque - Output Side	0.8 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Screw Clamp
Product Function	Modular Distribution Blocks with Bolt Type Input Connection
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail
Screw Size	M3.5
Stud Size	M6
Operated by	Screwdriver
Rated Surge Voltage	8 KV
Pollution Degree	3

**CONNECTION DATA**

Conductor Cross Section Stranded min.	1.5 mm <sup>2</sup>
Conductor Cross Section Stranded max.	6 mm <sup>2</sup>
Conductor Cross Section Stranded min.- Input Side	6 mm <sup>2</sup>
Conductor Cross Section Stranded max. - Input Side	25 mm <sup>2</sup>
Conductor Cross Section Stranded min.- Output Side	1.5 AWG
Conductor Cross Section Stranded max.- Output Side	6 AWG
Conductor Cross Section AWG/Kcmil min	22 AWG
Conductor Cross Section AWG/Kcmil max	8 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	1.5 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	6 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	1.5 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	4 mm <sup>2</sup>
Conductor Cross Section Solid min	1.5 mm <sup>2</sup>
Conductor Cross Section Solid max	6 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	1.5 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	4 mm <sup>2</sup>
Stripping Length	12 mm
Internal Cylindrical Gauge	A5

**DIMENSIONS**

Height with DIN 32 rail	52.8 mm
Height with DIN 35 x 15 mm rail	55.5 mm
Height with DIN 35 x 7.5 mm rail	47.8 mm
Length	48 mm
Width (Thickness)	64 mm

**APPROVALS**



**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CDB6/2	Grey colour Modular Distribution Terminal Block with 8 outputs of 6 sq.mm	10
CDB6/3	Grey colour Modular Distribution Terminal Block with 12 outputs of 6 sq.mm	10
CDB6/4	Grey colour Modular Distribution Terminal Block with 16 outputs of 6 sq.mm	10

**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA501-1M	Din 32 Rail unslotted 1 meter	50
	CA501-1M-S	Din 32 Rail slotted 1 meter	50
	CA501-2M	Din 32 Rail unslotted 2 meter	50
	CA501-2M-S	Din 32 Rail slotted 2 meter	50
	CA701-1M	Din 35 Rail unslotted 1 meter	50
	CA701-2M	Din 35 Rail unslotted 2 meter	50
	CA701-2M-S	Din 35 Rail slotted 2 meter	50
	CA701-1M-S	Din 35 Rail slotted 1 meter	50
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	CA509/K8/V	Marking Tag with Vertical printing.	100
	SWL6	Warning label suitable for 8mm wide terminal block	50
	SCS0.8/4	Electricians Screwdriver for slotted screws	10

**NOTES**

Sum of outgoing currents on either side of the center should not exceed half the maximum permissible incoming current.

Sum of total outgoing currents should not exceed maximum permissible incoming current.

Connection for higher outgoing currents should be done through the terminal nearest to the incoming connection.

This Terminal Blocks are available in Red, Yellow, Blue, Black & Green colours.

## RATINGS AS PER STANDARDS

STANDARDS	UL 1059	CSA C.22.2 No:158	IEC/EN60947-7-1
Approvals	UL	CSA	CE
Conductor Cross Section Stranded min.- Input Side	10 AWG	10 AWG	6 mm <sup>2</sup>
Conductor Cross Section Stranded max. - Input Side	2 AWG	2 AWG	25 mm <sup>2</sup>
Conductor Cross Section Stranded min.- Output Side	22 AWG	22 AWG	1.5 mm <sup>2</sup>
Conductor Cross Section Stranded max.- Output Side	8 AWG	8 AWG	6 mm <sup>2</sup>
Rated Voltage	600 V	600 V	800 V
Rated Current - Input Side	100 A	100 A	82 A
Rated Current - Output Side	50 A	50 A	41 A
Tightening Torque - Input Side	35 lb-in	35 lb-in	3 Nm
Tightening Torque - Output Side	14 lb-in	14 lb-in	0.8 Nm

**CDB10**



**Modular Distribution Blocks with 10 sq.mm Output connections and 35 sq.mm Bolt Type Input Connection**

The CDB range of distribution blocks is an ideal choice for a simplified distribution system. A bolt in the center of the block provides a connection point for the incoming cable. All the terminals are internally connected and provide multiple connection points for the outgoing wires. A Protective shield effectively shrouds the incoming connection.

**TECHNICAL DATA**

Rated Voltage	800 V
Rated Current - Input Side	114 A
Rated Current - Output Side	57 A
Tightening Torque - Input Side	6 Nm
Tightening Torque - Output Side	1.2 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Screw Clamp
Product Function	Modular Distribution Blocks
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail
Screw Size	M4
Stud Size	M8
Operated by	Screwdriver
Rated Surge Voltage	8 KV
Pollution Degree	3

**CONNECTION DATA**

Conductor Cross Section Stranded min.- Input Side	10 mm <sup>2</sup>
Conductor Cross Section Stranded max. - Input Side	35 mm <sup>2</sup>
Conductor Cross Section Stranded min.- Output Side	1.5 mm <sup>2</sup>
Conductor Cross Section Stranded max.- Output Side	10 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	8 AWG
Conductor Cross Section AWG/Kcmil max	1/0 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	1.5 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	10 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	1.5 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	6 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	1.5 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	6 mm <sup>2</sup>
Stripping Length-Output Side	12 mm
Internal Cylindrical Gauge	A6

**DIMENSIONS**

Height with DIN 32 rail	52.8 mm
Height with DIN 35 x 15 mm rail	55.5 mm
Height with DIN 35 x 7.5 mm rail	47.8 mm

**APPROVALS**



**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CDB10/2	Grey colour Modular Distribution Terminal Block with 8 outputs of 10 sq.mm	10
CDB10/3	Grey colour Modular Distribution Terminal Block with 12 outputs of 10 sq.mm	10
CDB10/4	Grey colour Modular Distribution Terminal Block with 16 outputs of 10 sq.mm	5

**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA501-1M	Din 32 Rail unslotted 1 meter	50
	CA501-1M-S	Din 32 Rail slotted 1 meter	50
	CA501-2M	Din 32 Rail unslotted 2 meter	50
	CA501-2M-S	Din 32 Rail slotted 2 meter	50

**ACCESSORIES....**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	CA509/K10	Marking Tag Blank suitable for CTS10U / CGT10U / CGT10N / CHV10U / CTS10USC / STH4 / STH4DT / STH4DTSH / CSC10T Terminal Blocks	100
	SCS0.8/4	Electricians Screwdriver for slotted screws	10

**NOTES**

Sum of outgoing currents on either side of the center should not exceed half the maximum permissible incoming current.

Sum of total outgoing currents should not exceed maximum permissible incoming current.

Connection for higher outgoing currents should be done through the terminal nearest to the incoming connection.

This Terminal Blocks are available in Red, Yellow, Blue, Black & Green colours.



## RATINGS AS PER STANDARDS

STANDARDS	UL 1059	CSA C.22.2 No:158	IEC/EN60947-7-1
Approvals	UL	CSA	CE
Conductor Cross Section Stranded min.- Input Side	8 AWG	8 AWG	10 mm <sup>2</sup>
Conductor Cross Section Stranded max. - Input Side	1/0 AWG	1/0 AWG	35 mm <sup>2</sup>
Conductor Cross Section Stranded min.- Output Side	16 AWG	22 AWG	1.5 mm <sup>2</sup>
Conductor Cross Section Stranded max.- Output Side	6 AWG	6 AWG	10 mm <sup>2</sup>
Rated Voltage	600 V	600 V	800 V
Rated Current - Input Side	130 A	130 A	114 A
Rated Current - Output Side	65 A	65 A	57 A
Tightening Torque - Input Side	53 lb-in	53 lb-in	6 Nm
Tightening Torque - Output Side	14 lb-in	14 lb-in	1.2 Nm

**CDB25**



**Modular Distribution Blocks with 25 sq.mm Output connections and 50 sq.mm Bolt Type Input Connection**

The CDB range of distribution blocks is an ideal choice for a simplified distribution system. A bolt in the center of the block provides a connection point for the incoming cable. All the terminals are internally connected and provide multiple connection points for the outgoing wires. A Protective shield effectively shrouds the incoming connection.

**TECHNICAL DATA**

Rated Voltage	800 V
Rated Current	150 A
Rated Current - Input Side	150 A
Rated Current - Output Side	75 A
Tightening Torque - Input Side	6 Nm
Tightening Torque - Output Side	2 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Screw Clamp
Product Function	Modular Distribution Blocks with Bolt Type Input Connection
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail
Screw Size	M5
Stud Size	M8
Operated by	Screwdriver
Rated Surge Voltage	8 KV
Pollution Degree	3

**CONNECTION DATA**

Conductor Cross Section Stranded min.	6 mm <sup>2</sup>
Conductor Cross Section Stranded max.	25 mm <sup>2</sup>
Conductor Cross Section Stranded min.- Input Side	10 mm <sup>2</sup>
Conductor Cross Section Stranded max. - Input Side	50 mm <sup>2</sup>
Conductor Cross Section Stranded min.- Output Side	6 mm <sup>2</sup>
Conductor Cross Section Stranded max.- Output Side	25 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	12 AWG
Conductor Cross Section AWG/Kcmil max	2/0 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	6 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	25 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	6 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	16 mm <sup>2</sup>
Conductor Cross Section Solid min	6 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	6 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	16 mm <sup>2</sup>
Stripping Length	18 mm
Internal Cylindrical Guage	A8

**DIMENSIONS**

Height with DIN 32 rail	62.3 mm
Height with DIN 35 x 15 mm rail	64.7 mm
Height with DIN 35 x 7.5 mm rail	57.2 mm
Length	49 mm
Width (Thickness)	88 mm

**APPROVALS**



**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CDB25/2	Grey colour Modular Distribution Terminal Block with 8 outputs of 25 sq.mm	10
CDB25/3	Grey colour Modular Distribution Terminal Block with 12 outputs of 25 sq.mm	10
CDB25/4	Grey colour Modular Distribution Terminal Block with 16 outputs of 25 sq.mm	5

**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA501-1M	Din 32 Rail unslotted 1 meter	50
	CA501-1M-S	Din 32 Rail slotted 1 meter	50
	CA501-2M	Din 32 Rail unslotted 2 meter	50
	CA501-2M-S	Din 32 Rail slotted 2 meter	50
	CA701-1M	Din 35 Rail unslotted 1 meter	50
	CA701-2M	Din 35 Rail unslotted 2 meter	50
	CA701-2M-S	Din 35 Rail slotted 2 meter	50
	CA701-1M-S	Din 35 Rail slotted 1 meter	50
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	CA509/K12	Marking Tag Blank suitable for CTS16U / CTS25UN / CGT16N / CDB25 / CMDB25 / CSC16T / CSCG16T Terminal Blocks	100
	SCS1/5.5	Electricians Screwdriver for slotted screws	10

**NOTES**

Sum of outgoing currents on either side of the center should not exceed half the maximum permissible incoming current.

Sum of total outgoing currents should not exceed maximum permissible incoming current.

Connection for higher outgoing currents should be done through the terminal nearest to the incoming connection.

This Terminal Blocks are available in Red, Yellow, Blue, Black & Green colours.

RATINGS AS PER STANDARDS

STANDARDS	UL 1059	DIN EN60947-7-1	CSA C.22.2 No:158
Approvals	UL	CE	CSA
Conductor Cross Section Stranded min.- Input Side	6 AWG	10 mm <sup>2</sup>	6 AWG
Conductor Cross Section Stranded max. - Input Side	2/0 AWG	50 mm <sup>2</sup>	2/0 AWG
Conductor Cross Section Stranded min.- Output Side	12 AWG	6 mm <sup>2</sup>	12 AWG
Conductor Cross Section Stranded max.- Output Side	2 AWG	25 mm <sup>2</sup>	2 AWG
Rated Voltage	600 V	800 V	600 V
Rated Current - Input Side	150 A	150 A	150 A
Rated Current - Output Side	75 A	75 A	150 A
Tightening Torque - Input Side	53 lb-in	6 Nm	53 lb-in
Tightening Torque - Output Side	22 lb-in	2 Nm	22 lb-in

**CMDB4**



**4 sq.mm Modular Distribution Blocks.**

CMDB blocks are a modified version of the CDB terminal blocks without the central incoming terminal connection.

**TECHNICAL DATA**

Rated Voltage	1000 V
Rated Current	32 A
Tightening Torque	0.5 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Screw Clamp
Product Function	Modular Distribution Blocks
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail
Screw Size	M3
Operated by	Screwdriver
Rated Surge Voltage	8 KV
Pollution Degree	3

**CONNECTION DATA**

Conductor Cross Section Stranded min.	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	4 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	22 AWG
Conductor Cross Section AWG/Kcmil max	10 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	4 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	2.5 mm <sup>2</sup>
Conductor Cross Section Solid min	0.2 mm <sup>2</sup>
Conductor Cross Section Solid max	6 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	2.5 mm <sup>2</sup>
Stripping Length	12 mm
Internal Cylindrical Gauge	A4

**DIMENSIONS**

Height with DIN 32 rail	51.1 mm
Height with DIN 35 x 15 mm rail	53.7 mm
Height with DIN 35 x 7.5 mm rail	46.2 mm

**APPROVALS**



**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CMDB4/2	Grey colour Modular Distribution Terminal Block with 4 outputs of 4 sq.mm	10
CMDB4/3	Grey colour Modular Distribution Terminal Block with 6 outputs of 4 sq.mm	10
CMDB4/4	Grey colour Modular Distribution Terminal Block with 8 outputs of 4 sq.mm	10
CMDB4/10	Grey colour Modular Distribution Terminal Block with 20 outputs of 4 sq.mm	10

**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA501-1M	Din 32 Rail unslotted 1 meter	50
	CA501-1M-S	Din 32 Rail slotted 1 meter	50
	CA501-2M	Din 32 Rail unslotted 2 meter	50
	CA501-2M-S	Din 32 Rail slotted 2 meter	50
	CA701-1M	Din 35 Rail unslotted 1 meter	50
	CA701-2M	Din 35 Rail unslotted 2 meter	50
	CA701-2M-S	Din 35 Rail slotted 2 meter	50
	CA701-1M-S	Din 35 Rail slotted 1 meter	50

**ACCESSORIES....**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	CA509/K6	Blank Marking Tag	100
	SCS0.6/3.5	Electricians Screwdriver for slotted screws	10

**NOTES**

These Terminal Blocks are also available in Red, Yellow, Blue, Black & Green colour.

## RATINGS AS PER STANDARDS

STANDARDS	UL 1059	IEC/EN60947-7-1
Approvals	UL	CE
Conductor Cross Section Stranded min.	22 AWG	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	10 AWG	4 mm <sup>2</sup>
Rated Voltage	600 V	1000 V
Rated Current	35 A	32 A
Tightening Torque	7 lb-in	0.5 Nm

**CMDB6**



**6 sq.mm Modular Distribution Blocks.**

CMDB blocks are a modified version of the CDB terminal blocks without the central incoming terminal connection.

**TECHNICAL DATA**

Rated Voltage	1000 V
Rated Current	41 A
Tightening Torque	0.8 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Screw Clamp
Product Function	Modular Distribution Blocks
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail
Screw Size	M3.5
Operated by	Screwdriver
Rated Surge Voltage	8 KV
Pollution Degree	3

**CONNECTION DATA**

Conductor Cross Section Stranded min.	1.5 mm <sup>2</sup>
Conductor Cross Section Stranded max.	6 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	22 AWG
Conductor Cross Section AWG/Kcmil max	8 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	1.5 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	6 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	1.5 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	4 mm <sup>2</sup>
Conductor Cross Section Solid min	1.5 mm <sup>2</sup>
Conductor Cross Section Solid max	10 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	1.5 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	4 mm <sup>2</sup>
Stripping Length	12 mm
Internal Cylindrical Guage	A5

**DIMENSIONS**

Height with DIN 32 rail	52.8 mm
Height with DIN 35 x 15 mm rail	55.5 mm
Height with DIN 35 x 7.5 mm rail	47.8 mm

**APPROVALS**



**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CMDB6/2	Grey colour Modular Distribution Terminal Block with 4 outputs of 6 sq.mm	10
CMDB6/3	Grey colour Modular Distribution Terminal Block with 6 outputs of 6 sq.mm	10
CMDB6/4	Grey colour Modular Distribution Terminal Block with 8 outputs of 6 sq.mm	10
CMDB6/10	Grey colour Modular Distribution Terminal Block with 20 outputs of 6 sq.mm	5

**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA501-1M	Din 32 Rail unslotted 1 meter	50
	CA501-1M-S	Din 32 Rail slotted 1 meter	50
	CA501-2M	Din 32 Rail unslotted 2 meter	50
	CA501-2M-S	Din 32 Rail slotted 2 meter	50

**ACCESSORIES....**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	CA509/K8/V	Marking Tag with Vertical printing.	100
	SWL6	Warning label suitable for 8mm wide terminal block	50
	SCS0.8/4	Electricians Screwdriver for slotted screws	10

**NOTES**

This Terminal Blocks are also available in Red, Yellow, Blue, Black & Green colour.

## RATINGS AS PER STANDARDS

STANDARDS	UL 1059	IEC/EN60947-7-1
Approvals	UL	CE
Conductor Cross Section Stranded min.	22 AWG	1.5 mm <sup>2</sup>
Conductor Cross Section Stranded max.	8 AWG	6 mm <sup>2</sup>
Rated Voltage	600 V	1000 V
Rated Current	50 A	41 A
Tightening Torque	14 lb-in	0.8 Nm

**CMDB10**



**10 sq.mm Modular Distribution Blocks.**

CMDB blocks are a modified version of the CDB terminal blocks without the central incoming terminal connection.

**TECHNICAL DATA**

Rated Voltage	1000 V
Rated Current	57 A
Tightening Torque	1.2 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Screw Clamp
Product Function	Modular Distribution Blocks
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail
Screw Size	M4
Operated by	Screwdriver
Rated Surge Voltage	8 KV
Pollution Degree	3

**CONNECTION DATA**

Conductor Cross Section Stranded min.	1.5 mm <sup>2</sup>
Conductor Cross Section Stranded max.	10 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	22 AWG
Conductor Cross Section AWG/Kcmil max	6 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	1.5 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	10 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	1.5 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	6 mm <sup>2</sup>
Conductor Cross Section Solid min	1.5 mm <sup>2</sup>
Conductor Cross Section Solid max	16 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	1.5 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	6 mm <sup>2</sup>
Stripping Length	18 mm
Internal Cylindrical Gauge	A6

**DIMENSIONS**

Height with DIN 32 rail	52.8 mm
Height with DIN 35 x 15 mm rail	55.5 mm
Height with DIN 35 x 7.5 mm rail	47.8 mm

**APPROVALS**



**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CMDB10/2	Grey colour Modular Distribution Terminal Block with 4 outputs of 10 sq.mm	10
CMDB10/3	Grey colour Modular Distribution Terminal Block with 6 outputs of 10 sq.mm	10
CMDB10/4	Grey colour Modular Distribution Terminal Block with 8 outputs of 10 sq.mm	10
CMDB10/10	Grey colour Modular Distribution Terminal Block with 20 outputs of 10 sq.mm	5

**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA501-1M	Din 32 Rail unslotted 1 meter	50
	CA501-1M-S	Din 32 Rail slotted 1 meter	50
	CA501-2M	Din 32 Rail unslotted 2 meter	50
	CA501-2M-S	Din 32 Rail slotted 2 meter	50

**ACCESSORIES....**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	CA509/K10	Marking Tag Blank suitable for CTS10U / CGT10U / CGT10N / CHV10U / CTS10USC / STH4 / STH4DT / STH4DTSH / CSC10T Terminal Blocks	100
	SCS0.8/4	Electricians Screwdriver for slotted screws	10

**NOTES**

These Terminal Blocks are also available in Red, Yellow, Blue, Black & Green colour.



## RATINGS AS PER STANDARDS

STANDARDS	UL 1059	IEC/EN60947-7-1
Approvals	UL	CE
Conductor Cross Section Stranded min.	22 AWG	1.5 mm <sup>2</sup>
Conductor Cross Section Stranded max.	6 AWG	10 mm <sup>2</sup>
Rated Voltage	600 V	1000 V
Rated Current	65 A	57 A
Tightening Torque	14 lb-in	1.2 Nm

**CMDB25**



**25 sq.mm Modular Distribution Blocks.**

CMDB blocks are a modified version of the CDB terminal blocks without the central incoming terminal connection.

**TECHNICAL DATA**

Rated Voltage	800 V
Rated Current	101 A
Tightening Torque	2 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Screw Clamp
Product Function	Modular Distribution Blocks
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail
Screw Size	M5
Operated by	Screwdriver
Rated Surge Voltage	8 KV
Pollution Degree	3

**CONNECTION DATA**

Conductor Cross Section Stranded min.	6 mm <sup>2</sup>
Conductor Cross Section Stranded max.	25 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	12 AWG
Conductor Cross Section AWG/Kcmil max	4 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	6 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	25 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	6 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	16 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	6 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	16 mm <sup>2</sup>
Stripping Length	18 mm
Internal Cylindrical Gauge	A8

**DIMENSIONS**

Height with DIN 32 rail	62.3 mm
Height with DIN 35 x 15 mm rail	64.7 mm
Height with DIN 35 x 7.5 mm rail	57.2 mm

**APPROVALS**



**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CMDB25/2	Grey colour Modular Distribution Terminal Block with 4 outputs of 25 sq.mm	10
CMDB25/3	Grey colour Modular Distribution Terminal Block with 6 outputs of 25 sq.mm	10
CMDB25/4	Grey colour Modular Distribution Terminal Block with 8 outputs of 25 sq.mm	10
CMDB25/10	Grey colour Modular Distribution Terminal Block with 20 outputs of 25 sq.mm	5

**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA501-1M	Din 32 Rail unslotted 1 meter	50
	CA501-1M-S	Din 32 Rail slotted 1 meter	50
	CA501-2M	Din 32 Rail unslotted 2 meter	50
	CA501-2M-S	Din 32 Rail slotted 2 meter	50
	CA701-1M	Din 35 Rail unslotted 1 meter	50
	CA701-2M	Din 35 Rail unslotted 2 meter	50
	CA701-2M-S	Din 35 Rail slotted 2 meter	50
	CA701-1M-S	Din 35 Rail slotted 1 meter	50

**ACCESSORIES....**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	CA509/K12	Marking Tag Blank suitable for CTS16U / CTS25UN / CGT16N / CDB25 / CMDB25 / CSC16T / CSCG16T Terminal Blocks	100
	SCS1/5.5	Electricians Screwdriver for slotted screws	10

**NOTES**

This Terminal Blocks are also available in Red, Yellow, Blue, Black & Green colour.

## RATINGS AS PER STANDARDS

STANDARDS	UL 1059	IEC/EN60947-7-1	CSA C.22.2 No:158
Approvals	UL	CE	CSA
Conductor Cross Section Stranded min.	12 AWG	6 mm <sup>2</sup>	12 AWG
Conductor Cross Section Stranded max.	4 AWG	25 mm <sup>2</sup>	4 AWG
Rated Voltage	600 V	800 V	600 V
Rated Current	85 A	101 A	85 A
Tightening Torque	22 lb-in	2 Nm	22 lb-in

**DB16**



**16 sq.mm Compact Distribution Blocks.**

DB16 , these are the distribution blocks are used for single phase distribution system. These blocks can either be mounted on Din rail or can be panel mounted.

**TECHNICAL DATA**

Rated Voltage	1000 V
Rated Current	76 A
Rated Current - Input Side	76 A
Rated Current - Output Side	76 A
Tightening Torque - Input Side	1.2 Nm
Tightening Torque - Output Side	0.8 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Screw Clamp
Product Function	Modular Distribution Blocks
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail
Screw Size	M5
Operated by	Screwdriver
Rated Surge Voltage	6 KV
Pollution Degree	3

**ACCESSORIES....**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	CA509/K7.5	Blank Marking Tag	100
	SCPH2	Phillips Screwdriver for Phillips Recess screws	10

**CONNECTION DATA**

Conductor Cross Section Stranded min.	6 mm <sup>2</sup>
Conductor Cross Section Stranded max.	16 mm <sup>2</sup>
Conductor Cross Section Stranded min.- Input Side	6 mm <sup>2</sup>
Conductor Cross Section Stranded max. - Input Side	16 mm <sup>2</sup>
Conductor Cross Section Stranded min.- Output Side	2.5 mm <sup>2</sup>
Conductor Cross Section Stranded max.- Output Side	6 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	14 AWG
Conductor Cross Section AWG/Kcmil max	4 AWG
Conductor Cross Section Solid min	6 mm <sup>2</sup>
Stripping Length- Input Side	20 mm
Stripping Length-Output Side	10 mm
Internal Cylindrical Guage	A5

**DIMENSIONS**

Height with DIN 35 x 15 mm rail	57.8 mm
Height with DIN 35 x 7.5 mm rail	50.8 mm
Length	66 mm
Width (Thickness)	27 mm

**APPROVALS**



**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
DB16	16 sq.mm Comact Distribution Terminal Block in Grey colour.	10
DB16BU	16 sq.mm Comact Distribution Terminal Block in Blue colour.	10
DB16R	16 sq.mm Comact Distribution Terminal Block in red colour.	10
DB16Y	16 sq.mm Comact Distribution Terminal Block in yellow colour.	10

**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA701-1M	Din 35 Rail unslotted 1 meter	50
	CA701-2M	Din 35 Rail unslotted 2 meter	50
	CA701-2M-S	Din 35 Rail slotted 2 meter	50
	CA701-1M-S	Din 35 Rail slotted 1 meter	50

## RATINGS AS PER STANDARDS

STANDARDS	UL 1059	IEC/EN60947-7-1	CSA C.22.2 No:158
Approvals	UL	CE	
Conductor Cross Section Stranded min.- Input Side	8 AWG	6 mm <sup>2</sup>	8 mm <sup>2</sup>
Conductor Cross Section Stranded max. - Input Side	4 AWG	16 mm <sup>2</sup>	4 mm <sup>2</sup>
Conductor Cross Section Stranded min.- Output Side	14 AWG	2.5 mm <sup>2</sup>	14 mm <sup>2</sup>
Conductor Cross Section Stranded max.- Output Side	10 AWG	6 mm <sup>2</sup>	10 mm <sup>2</sup>
Rated Voltage	600 V	1000 V	600 V
Rated Current	80 A	76 A	80 A
Tightening Torque - Input Side	14 lb-in	1.2 Nm	14 lb-in
Tightening Torque - Output Side	7 lb-in	0.8 Nm	7 lb-in

**DB35**



**35 sq.mm Compact Distribution Blocks.**

db35 distribution block are used for single phase distribution systems. These blocks can either be mounted on a Din Rail or can be Panel mounted.

**TECHNICAL DATA**

Rated Voltage	1000 V
Rated Current	125 A
Rated Current - Input Side	125 A
Rated Current - Output Side	125 A
Tightening Torque - Input Side	6 Nm
Tightening Torque - Output Side	3 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Screw Clamp
Product Function	Modular Distribution Blocks
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail
Screw Size	M8
Operated by	Screwdriver
Rated Surge Voltage	6 KV
Pollution Degree	3

**ACCESSORIES....**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	CA509/K7.5	Blank Marking Tag	100
	SCPH2	Phillips Screwdriver for Phillips Recess screws	10

**CONNECTION DATA**

Conductor Cross Section Stranded min.	6 mm <sup>2</sup>
Conductor Cross Section Stranded max.	35 mm <sup>2</sup>
Conductor Cross Section Stranded min.- Input Side	6 mm <sup>2</sup>
Conductor Cross Section Stranded max. - Input Side	35 mm <sup>2</sup>
Conductor Cross Section Stranded min.- Output Side	6 mm <sup>2</sup>
Conductor Cross Section Stranded max.- Output Side	16 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	14 AWG
Conductor Cross Section AWG/Kcmil max	2 AWG
Conductor Cross Section Solid min	6 mm <sup>2</sup>
Stripping Length- Input Side	12 mm
Stripping Length-Output Side	12 mm
Internal Cylindrical Guage	A8

**DIMENSIONS**

Height with DIN 35 x 15 mm rail	57.8 mm
Height with DIN 35 x 7.5 mm rail	50.8 mm
Length	74.4 mm
Width (Thickness)	27 mm

**APPROVALS**



**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
DB35	35 sqmm Compact Distribution Terminal Block in Grey colour.	10
DB35BK	35 sqmm Compact Distribution Terminal Block in Black colour.	10
DB35BU	35 sqmm Compact Distribution Terminal Block in Blue colour.	10
DB35R	35 sqmm Compact Distribution Terminal Block in Red colour.	10
DB35Y	35 sqmm Compact Distribution Terminal Block in Yellow colour.	10

**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA701-1M	Din 35 Rail unslotted 1 meter	50
	CA701-2M	Din 35 Rail unslotted 2 meter	50
	CA701-2M-S	Din 35 Rail slotted 2 meter	50
	CA701-1M-S	Din 35 Rail slotted 1 meter	50

## RATINGS AS PER STANDARDS

STANDARDS	UL 1059	IEC/EN60947-7-1	CSA C.22.2 No:158
Approvals	UL	CE	
Conductor Cross Section Stranded min.- Input Side	8 AWG	6 mm <sup>2</sup>	8 mm <sup>2</sup>
Conductor Cross Section Stranded max. - Input Side	2 AWG	35 mm <sup>2</sup>	2 mm <sup>2</sup>
Conductor Cross Section Stranded min.- Output Side	14 AWG	2.5 mm <sup>2</sup>	14 mm <sup>2</sup>
Conductor Cross Section Stranded max.- Output Side	6 AWG	10 mm <sup>2</sup>	6 mm <sup>2</sup>
Rated Voltage	600 V	1000 V	600 V
Rated Current	115 A		115 A
Rated Current - Input Side		125 A	
Rated Current - Output Side		125 A	
Tightening Torque - Input Side	40 lb-in	6 Nm	40 lb-in
Tightening Torque - Output Side	17.5 lb-in	2 Nm	17.5 lb-in

**DB25**



**25 sq.mm Compact Distribution Blocks.**

db25 distribution block are used for single phase distribution systems. These blocks can either be mounted on a Din Rail or can be Panel mounted.

**TECHNICAL DATA**

Rated Voltage	690 V
Rated Current	100 A
Rated Current - Input Side	100 A
Rated Current - Output Side	100 A
Tightening Torque - Input Side	3 Nm
Tightening Torque - Output Side	2 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Screw Clamp
Product Function	Compact Distribution Block
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 35/DIN 35-15 Rail
Operated by	Screw Driver
Rated Surge Voltage	6 V
Pollution Degree	3

**CONNECTION DATA**

Conductor Cross Section Stranded min.	1.5 mm <sup>2</sup>
Conductor Cross Section Stranded max.	25 mm <sup>2</sup>
Conductor Cross Section Stranded min.- Input Side	2.5 mm <sup>2</sup>
Conductor Cross Section Stranded max. - Input Side	25 mm <sup>2</sup>
Conductor Cross Section Stranded min.- Output Side	1.5 mm <sup>2</sup>
Conductor Cross Section Stranded max.- Output Side	10 mm <sup>2</sup>
Conductor Cross Section Solid min	1.5 mm <sup>2</sup>
Stripping Length- Input Side	17 mm
Stripping Length-Output Side	9 mm

**DIMENSIONS**

Height with DIN 35 x 15 mm rail	61.35 mm
Height with DIN 35 x 7.5 mm rail	52.1 mm
Length	55.4 mm
Width (Thickness)	30.5 mm

**APPROVALS**



**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
DB25	25 sqmm Compact Distribution Terminal Block in Grey colour.	10
DB25BU	25 sqmm Compact Distribution Terminal Block in Blue colour.	10
DB25GN	25 sqmm Compact Distribution Terminal Block in Green colour.	10

**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA701-1M	Din 35 Rail unslotted 1 meter	50
	CA701-2M	Din 35 Rail unslotted 2 meter	50
	CA701-2M-S	Din 35 Rail slotted 2 meter	50
	CA701-1M-S	Din 35 Rail slotted 1 meter	50
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50

**ACCESSORIES....**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	SCPH2	Phillips Screwdriver for Phillips Recess screws	10



## RATINGS AS PER STANDARDS

STANDARDS	EN60998-2-1	IEC/EN60947-7-1
Approvals	VDE	CE
Conductor Cross Section Stranded min.- Input Side	2.5 mm <sup>2</sup>	2.5 mm <sup>2</sup>
Conductor Cross Section Stranded max. - Input Side	25 mm <sup>2</sup>	25 mm <sup>2</sup>
Conductor Cross Section Stranded min.- Output Side	1.5 mm <sup>2</sup>	1.5 mm <sup>2</sup>
Conductor Cross Section Stranded max.- Output Side	10 mm <sup>2</sup>	10 mm <sup>2</sup>
Rated Voltage	690 V	690 V
Rated Current	100 A	100 A
Tightening Torque - Input Side	3 Nm	
Tightening Torque - Output Side	2 Nm	

**DB25**



**25 sq.mm Compact Distribution Blocks.**

db25 distribution block are used for single phase distribution systems. These blocks can either be mounted on a Din Rail or can be Panel mounted.

**TECHNICAL DATA**

Rated Voltage	690 V
Rated Current	100 A
Rated Current - Input Side	100 A
Rated Current - Output Side	100 A
Tightening Torque - Input Side	3 Nm
Tightening Torque - Output Side	2 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Screw Clamp
Product Function	Compact Distribution Block
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 35/DIN 35-15 Rail
Operated by	Screw Driver
Rated Surge Voltage	6 V
Pollution Degree	3

**ACCESSORIES....**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	SCPH2	Phillips Screwdriver for Phillips Recess screws	10

**CONNECTION DATA**

Conductor Cross Section Stranded min.	1.5 mm <sup>2</sup>
Conductor Cross Section Stranded max.	25 mm <sup>2</sup>
Conductor Cross Section Stranded min.- Input Side	2.5 mm <sup>2</sup>
Conductor Cross Section Stranded max. - Input Side	25 mm <sup>2</sup>
Conductor Cross Section Stranded min.- Output Side	1.5 mm <sup>2</sup>
Conductor Cross Section Stranded max.- Output Side	10 mm <sup>2</sup>
Conductor Cross Section Solid min	1.5 mm <sup>2</sup>
Stripping Length- Input Side	17 mm
Stripping Length-Output Side	9 mm

**DIMENSIONS**

Height with DIN 35 x 15 mm rail	61.35 mm
Height with DIN 35 x 7.5 mm rail	52.1 mm
Length	55.4 mm
Width (Thickness)	30.5 mm

**APPROVALS**



**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
DB25	25 sqmm Compact Distribution Terminal Block in Grey colour.	10
DB25BU	25 sqmm Compact Distribution Terminal Block in Blue colour.	10
DB25GN	25 sqmm Compact Distribution Terminal Block in Green colour.	10

**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA701-1M	Din 35 Rail unslotted 1 meter	50
	CA701-2M	Din 35 Rail unslotted 2 meter	50
	CA701-2M-S	Din 35 Rail slotted 2 meter	50
	CA701-1M-S	Din 35 Rail slotted 1 meter	50
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50

## RATINGS AS PER STANDARDS

STANDARDS	EN60998-2-1	IEC/EN60947-7-1
Approvals	VDE	CE
Conductor Cross Section Stranded min.- Input Side	2.5 mm <sup>2</sup>	2.5 mm <sup>2</sup>
Conductor Cross Section Stranded max. - Input Side	25 mm <sup>2</sup>	25 mm <sup>2</sup>
Conductor Cross Section Stranded min.- Output Side	1.5 mm <sup>2</sup>	1.5 mm <sup>2</sup>
Conductor Cross Section Stranded max.- Output Side	10 mm <sup>2</sup>	10 mm <sup>2</sup>
Rated Voltage	690 V	690 V
Rated Current	100 A	100 A
Tightening Torque - Input Side	3 Nm	
Tightening Torque - Output Side	2 Nm	

**DB70**



**70 sq.mm Compact Distribution Blocks.**

db70 distribution block are used for single phase distribution systems. These blocks can either be mounted on a Din Rail or can be Panel mounted.

**TECHNICAL DATA**

Rated Voltage	1000 V
Rated Current	160 A
Rated Current - Input Side	160 A
Rated Current - Output Side	160 A
Tightening Torque - Input Side	10 Nm
Tightening Torque - Output Side	2 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Screw Clamp
Product Function	Compact Distribution Block
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 35/DIN 35-15 Rail
Operated by	Screw Driver
Rated Surge Voltage	6 V
Pollution Degree	3

**CONNECTION DATA**

Conductor Cross Section Stranded min.	1.5 mm <sup>2</sup>
Conductor Cross Section Stranded max.	70 mm <sup>2</sup>
Conductor Cross Section Stranded min.- Input Side	10 mm <sup>2</sup>
Conductor Cross Section Stranded max. - Input Side	70 mm <sup>2</sup>
Conductor Cross Section Stranded min.- Output Side	1.5 mm <sup>2</sup>
Conductor Cross Section Stranded max.- Output Side	16 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	14 AWG
Conductor Cross Section AWG/Kcmil max	4 AWG
Conductor Cross Section Solid min	1.5 mm <sup>2</sup>
Stripping Length- Input Side	17 mm
Stripping Length-Output Side	12 mm

**DIMENSIONS**

Height with DIN 35 x 15 mm rail	66.5 mm
Height with DIN 35 x 7.5 mm rail	55.2 mm
Length	74.45 mm
Width (Thickness)	41.6 mm

**APPROVALS**



**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
DB70	70 sqmm Compact Distribution Terminal Block in Grey colour.	10

**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA701-1M	Din 35 Rail unslotted 1 meter	50
	CA701-2M	Din 35 Rail unslotted 2 meter	50
	CA701-2M-S	Din 35 Rail slotted 2 meter	50
	CA701-1M-S	Din 35 Rail slotted 1 meter	50
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50

**ACCESSORIES....**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	SCPH2	Phillips Screwdriver for Phillips Recess screws	10

## RATINGS AS PER STANDARDS

STANDARDS	UL 1059	IEC/EN60947-7-1
Approvals	UL	CE
Conductor Cross Section Stranded min.- Input Side	8 AWG	10 mm <sup>2</sup>
Conductor Cross Section Stranded max. - Input Side	1/0 AWG	70 mm <sup>2</sup>
Conductor Cross Section Stranded min.- Output Side	16 AWG	1.5 mm <sup>2</sup>
Conductor Cross Section Stranded max.- Output Side	6 AWG	16 mm <sup>2</sup>
Rated Voltage	600 V	1000 V
Rated Current	160 A	160 A
Tightening Torque - Input Side	90 lb-in	10 Nm
Tightening Torque - Output Side	27 lb-in	2 Nm

**DB120**



**120 sq.mm Compact Distribution Blocks.**

db120 distribution block are used for single phase distribution systems. These blocks can either be mounted on a Din Rail or can be Panel mounted.

**TECHNICAL DATA**

Rated Voltage	1000 V
Rated Current	250 A
Rated Current - Input Side	250 A
Rated Current - Output Side	250 A
Tightening Torque - Input Side	19 Nm
Tightening Torque - Output Side	2 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Screw Clamp
Product Function	Compact Distribution Block
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 35/DIN 35-15 Rail
Operated by	Screw Driver
Rated Surge Voltage	6 V
Pollution Degree	3

**CONNECTION DATA**

Conductor Cross Section Stranded min.	1.5 mm <sup>2</sup>
Conductor Cross Section Stranded max.	120 mm <sup>2</sup>
Conductor Cross Section Stranded min.- Input Side	35 mm <sup>2</sup>
Conductor Cross Section Stranded max. - Input Side	120 mm <sup>2</sup>
Conductor Cross Section Stranded min.- Output Side	1.5 mm <sup>2</sup>
Conductor Cross Section Stranded max.- Output Side	16 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	12 AWG
Conductor Cross Section AWG/Kcmil max	2 AWG
Conductor Cross Section Solid min	1.5 mm <sup>2</sup>
Stripping Length- Input Side	27 mm
Stripping Length-Output Side	12 mm

**DIMENSIONS**

Height with DIN 35 x 15 mm rail	74 mm
Height with DIN 35 x 7.5 mm rail	65.1 mm
Length	94 mm
Width (Thickness)	53.3 mm

**APPROVALS**



**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
DB120	120 sqmm Compact Distribution Terminal Block in Grey colour.	1

**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA701-1M	Din 35 Rail unslotted 1 meter	50
	CA701-2M	Din 35 Rail unslotted 2 meter	50
	CA701-2M-S	Din 35 Rail slotted 2 meter	50
	CA701-1M-S	Din 35 Rail slotted 1 meter	50
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	SCPH2	Phillips Screwdriver for Phillips Recess screws	10

## RATINGS AS PER STANDARDS....

Rated Current	250 A	250 A
Tightening Torque - Input Side	172 lb-in	19 Nm
Tightening Torque - Output Side	27 lb-in	2 Nm

**DB185**



**185 sq.mm Compact Distribution Blocks.**

db185 distribution block are used for single phase distribution systems. These blocks can either be mounted on a Din Rail or can be Panel mounted.

**TECHNICAL DATA**

Rated Voltage	1000 V
Rated Current	353 A
Rated Current - Input Side	353 A
Rated Current - Output Side	353 A
Tightening Torque - Input Side	19 Nm
Tightening Torque - Output Side	2 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Screw Clamp
Product Function	Compact Distribution Block
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 35/DIN 35-15 Rail
Operated by	Screw Driver
Pollution Degree	3

**CONNECTION DATA**

Conductor Cross Section Stranded min.	1.5 mm <sup>2</sup>
Conductor Cross Section Stranded max.	185 mm <sup>2</sup>
Conductor Cross Section Stranded min.- Input Side	95 mm <sup>2</sup>
Conductor Cross Section Stranded max. - Input Side	185 mm <sup>2</sup>
Conductor Cross Section Stranded min.- Output Side	1.5 mm <sup>2</sup>
Conductor Cross Section Stranded max.- Output Side	16 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	12 AWG
Conductor Cross Section AWG/Kcmil max	2 AWG
Conductor Cross Section Solid min	1.5 mm <sup>2</sup>
Stripping Length- Input Side	27 mm
Stripping Length-Output Side	12 mm

**DIMENSIONS**

Height with DIN 35 x 15 mm rail	74 mm
Height with DIN 35 x 7.5 mm rail	65.1 mm
Length	94 mm
Width (Thickness)	53.3 mm

**APPROVALS**



**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
DB185	185 sqmm Compact Distribution Terminal Block in Grey colour.	1

**ACCESSORIES**

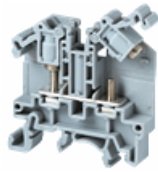
IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA701-1M	Din 35 Rail unslotted 1 meter	50
	CA701-2M	Din 35 Rail unslotted 2 meter	50
	CA701-2M-S	Din 35 Rail slotted 2 meter	50
	CA701-1M-S	Din 35 Rail slotted 1 meter	50
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	SCPH2	Phillips Screwdriver for Phillips Recess screws	10



## RATINGS AS PER STANDARDS....

Rated Current	310 A	353 A
Tightening Torque - Input Side	227 lb-in	19 Nm
Tightening Torque - Output Side	27 lb-in	2 Nm

**STH3**



**6 sq. mm Stud Type Terminal Block - with captive nuts.**

These Terminal Blocks are preferred for applications where the connections are subjected to severe vibrations. The wire is crimped to ring /fork type Lug (Ferrule) and is screwed on to flat current bar on the Terminal Block. The fastening nut always remains captive in the hinged plastic carrier. The Hinged Carrier should be lifted to insert the lugs and then snapped back into position. The nut can then be fastened to complete the connection. By the virtue of the hinged design the Terminal Blocks apart from shrouding the live parts, providing IP20 protection, saves considerable time in wiring.

**TECHNICAL DATA**

Rated Voltage	1000 V
Rated Current	41 A
Tightening Torque	0.5 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Stud / Busbar / Bolt
Product Function	Feed Through
Wire Entry Orientation	Side entry
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail
Stud Size	M3
Rated Surge Voltage	8 KV
Pollution Degree	3

**CONNECTION DATA**

Conductor Cross Section Stranded min.	1.5 mm <sup>2</sup>
Conductor Cross Section Stranded max.	6 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	22 AWG
Conductor Cross Section AWG/Kcmil max	8 AWG
Conductor Cross Section Solid min	1.5 mm <sup>2</sup>
Conductor Cross Section Solid max	6 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	1.5 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	6 mm <sup>2</sup>
Stripping Length	8 mm

**DIMENSIONS**

Height with DIN 15 x 5 mm rail	mm
Height with DIN 32 rail	52.1 mm
Height with DIN 35 x 15 mm rail	54.75 mm
Height with DIN 35 x 7.5 mm rail	47.25 mm
Length	47 mm
Width (Thickness)	9 mm

**APPROVALS**



**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
STH3	6 Sq.mm M4 captive nut Type Terminal Block in Grey Colour	50
STH3BK	6 Sq.mm M4 captive nut Type Terminal Block in Black Colour	50
STH3BU	6 Sq.mm M4 captive nut Type Terminal Block in Blue Colour	50
STH3GN	6 Sq.mm M4 captive nut Type Terminal Block in Green Colour	50
STH3R	6 Sq.mm M4 captive nut Type Terminal Block in Red Colour	50
STH3Y	6 Sq.mm M4 captive nut Type Terminal Block in Yellow Colour	50

**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA501-1M	Din 32 Rail unslotted 1 meter	50
	CA501-1M-S	Din 32 Rail slotted 1 meter	50
	CA501-2M	Din 32 Rail unslotted 2 meter	50
	CA501-2M-S	Din 32 Rail slotted 2 meter	50

**ACCESSORIES....**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	EPSTH3	End Plate in Grey colour suitable for STH3 Terminal Block	50
	CA514/15-2	Insulated Ring Type Shorting link 2 Pole	100
	CA514/15-3	Insulated Ring Type Shorting link 3 Pole	100
	CA514/15-4	Insulated Ring Type Shorting link 4 Pole	100
	CA514/17-2	Insulated Ring Type Shorting link 2 Pole	100
	CA514/17-3	Insulated Ring Type Shorting link 3 Pole	100
	CA514/17-4	Insulated Ring Type Shorting link 4 Pole	100
	CA512/15-2	Uninsulated Fork Type Shorting link 2 Pole	100
	CA512/15-3	Uninsulated Fork Type Shorting link 3 Pole	100
	CA512/15-4	Uninsulated Fork Type Shorting link 4 Pole	100
	CA512/17-2	Removable Shorting Link available in 2 Pole	100
	CA512/17-3	Removable Shorting Link available in 3 Pole	100
	CA512/17-4	Removable Shorting Link available in 4 Pole	100
	CA773/2	Pre Assembled Shorting Link Assemblies with 2 poles	100
	CA773/3	Pre Assembled Shorting Link Assemblies with 3 poles	50
	CA773/4	Pre Assembled Shorting Link Assemblies with 4 poles	50
	CA773/10	Pre Assembled Shorting Link Assemblies with 10 poles	10
	CA509/K8/V	Marking Tag with Vertical printing.	100
	SCS0.8/4	Electricians Screwdriver for slotted screws	10

## RATINGS AS PER STANDARDS

STANDARDS	UL 1059	IEC/EN60947-7-1	CSA C.22.2 No:158
Approvals	UL	CE	CSA
Conductor Cross Section Stranded min.	22 AWG	1.5 mm <sup>2</sup>	22 AWG
Conductor Cross Section Stranded max.	8 AWG	6 mm <sup>2</sup>	8 AWG
Rated Voltage	600 V	1000 V	600 V
Rated Current	50 A	41 A	50 A
Tightening Torque	4.5 lb-in	0.5 Nm	4.5 lb-in

**STH4**



**6 sq. mm Stud Type Terminal Block - with captive nuts.**

These Terminal Blocks are preferred for applications where the connections are subjected to severe vibrations. The wire is crimped to ring /fork type Lug (Ferrule) and is screwed on to flat current bar on the Terminal Block. The fastening nut always remains captive in the hinged plastic carrier. The Hinged Carrier should be lifted to insert the lugs and then snapped back into position. The nut can then be fastened to complete the connection. By the virtue of the hinged design the Terminal Blocks apart from shrouding the live parts, providing IP20 protection, saves considerable time in wiring.

**TECHNICAL DATA**

Rated Voltage	1000 V
Rated Current	41 A
Tightening Torque	1.2 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Stud / Busbar / Bolt
Product Function	Feed Through
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail
Stud Size	M4
Operated by	Screwdriver
Rated Surge Voltage	8 KV
Pollution Degree	3

**CONNECTION DATA**

Conductor Cross Section Stranded min.	1.5 mm <sup>2</sup>
Conductor Cross Section Stranded max.	6 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	22 AWG
Conductor Cross Section AWG/Kcmil max	8 AWG
2 Conductors with same Cross Section Stranded min	1.5 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	6 mm <sup>2</sup>
Conductor Cross Section Solid min	1.5 mm <sup>2</sup>
Conductor Cross Section Solid max	6 mm <sup>2</sup>
Stripping Length	10 mm

**DIMENSIONS**

Height with DIN 32 rail	56.4 mm
Height with DIN 35 x 15 mm rail	59 mm
Height with DIN 35 x 7.5 mm rail	52.2 mm
Length	46 mm
Width (Thickness)	11 mm

**APPROVALS**



**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
STH4	6 Sq.mm Hinge Type Terminal Block in Grey Colour	50
STH4R	6 Sq.mm Hinge Type Terminal Block in Red Colour	50
STH4Y	6 Sq.mm Hinge Type Terminal Block in Yellow Colour	50
STH4BU	6 Sq.mm Hinge Type Terminal Block in Blue Colour	50
STH4GN	6 Sq.mm Hinge Type Terminal Block in Green Colour	50
STH4BK	6 Sq.mm Hinge Type Terminal Block in Black Colour	50

**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA501-1M	Din 32 Rail unslotted 1 meter	50
	CA501-1M-S	Din 32 Rail slotted 1 meter	50
	CA501-2M	Din 32 Rail unslotted 2 meter	50
	CA501-2M-S	Din 32 Rail slotted 2 meter	50

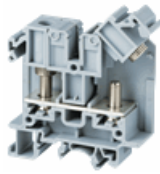
**ACCESSORIES....**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	EPSTH4	End Plate in Grey colour suitable for STH4 Terminal Block	50
	CA514/13-2	Insulated Removable Shorting Link available in 2 Pole	100
	CA514/13-3	Insulated Removable Shorting Link available in 3 Pole	50
	CA514/13-4	Insulated Removable Shorting Link available in 4 Pole	50
	QJ11/2	2 Pole shorting Plug for STH4DT Terminal Block	25
	CA514/14-2	Insulated Ring Type Shorting Link for 2 way Shorting	100
	CA514/14-3	Insulated Ring Type Shorting Link for 3 way Shorting	50
	CA514/14-4	Insulated Ring Type Shorting Link for 4 way Shorting	50
	CA512/13-2	Removable Shorting link available in 2 Pole	100
	CA512/13-3	Removable Shorting link available in 3 Pole	50
	CA512/13-4	Removable Shorting link available in 4 Pole	50
	CA512/14-2	Uninsulated removable Type Shorting link 2 Pole	100
	CA512/14-3	Uninsulated removable Type Shorting link 3 Pole	100
	CA512/14-4	Uninsulated removable Type Shorting link 4 Pole	100
	CA509/K10	Marking Tag Blank suitable for CTS10U / CGT10U / CGT10N / CHV10U / CTS10USC / STH4 / STH4DT / STH4DTSH / CSC10T Terminal Blocks	100
	SCS1/5.5	Electricians Screwdriver for slotted screws	10

## RATINGS AS PER STANDARDS

STANDARDS	UL 1059	IEC/EN60947-7-1	CSA C.22.2 No:158
Approvals	UL	CE	CSA
Conductor Cross Section Stranded min.	22 AWG	1.5 mm <sup>2</sup>	22 AWG
Conductor Cross Section Stranded max.	8 AWG	6 mm <sup>2</sup>	8 AWG
Rated Voltage	600 V	1000 V	600 V
Rated Current	50 A	41 A	50 A
Tightening Torque	14 lb-in	1.2 Nm	14 lb-in

**STH6**



**35 sq. mm Stud Type Terminal Block - with captive nuts.**

These Terminal Blocks are preferred for applications where the connections are subjected to severe vibrations. The wire is crimped to ring /fork type Lug (Ferrule) and is screwed on to flat current bar on the Terminal Block. The fastening nut always remains captive in the hinged plastic carrier. The Hinged Carrier should be lifted to insert the lugs and then snapped back into position. The nut can then be fastened to complete the connection. By the virtue of the hinged design the Terminal Blocks apart from shrouding the live parts, providing IP20 protection, saves considerable time in wiring.

**TECHNICAL DATA**

Rated Voltage	1000 V
Rated Current	125 A
Tightening Torque	3 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Stud / Busbar / Bolt
Product Function	Feed Through
Wire Entry Orientation	Side entry
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail
Screw Size	M6
Stud Size	M6
Operated by	Screw Driver
Rated Surge Voltage	8 KV
Pollution Degree	3

**CONNECTION DATA**

Conductor Cross Section Stranded min.	1.5 mm <sup>2</sup>
Conductor Cross Section Stranded max.	35 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	22 AWG
Conductor Cross Section AWG/Kcmil max	2 AWG
2 Conductors with same Cross Section Stranded min	1.5 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	25 mm <sup>2</sup>
Conductor Cross Section Solid min	1.5 mm <sup>2</sup>
Stripping Length	12 mm

**DIMENSIONS**

Height	mm
Height with DIN 32 rail	68 mm
Height with DIN 35 x 15 mm rail	70.6 mm
Height with DIN 35 x 7.5 mm rail	63.1 mm
Length	63.9 mm
Width (Thickness)	18 mm

**APPROVALS**



**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
STH6	35 Sq.mm M6 captive nut Type Terminal Block in Grey Colour	50
STH6BK	35 Sq.mm M6 captive nut Type Terminal Block in Black Colour	50
STH6BU	35 Sq.mm M6 captive nut Type Terminal Block in Blue Colour	50
STH6GN	35 Sq.mm M6 captive nut Type Terminal Block in Green Colour	50
STH6R	35 Sq.mm M6 captive nut Type Terminal Block in Red Colour	50
STH6Y	35 Sq.mm M6 captive nut Type Terminal Block in Yellow Colour	50

**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA501-1M	Din 32 Rail unslotted 1 meter	50
	CA501-1M-S	Din 32 Rail slotted 1 meter	50
	CA501-2M	Din 32 Rail unslotted 2 meter	50
	CA501-2M-S	Din 32 Rail slotted 2 meter	50

**ACCESSORIES....**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	CA202	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	EPSTH6	End Plate in Grey colour suitable for STH6 Terminal Block	50
	CA774/2	Pre Assembled Shorting Link Assemblies with 2 poles	100
	CA774/3	Pre Assembled Shorting Link Assemblies with 3 poles	100
	CA774/4	Pre Assembled Shorting Link Assemblies with 4 poles	100
	CA509/K16	Marking Tag Blank suitable for CTS35UNA / CGT35U Terminal Blocks	100
	SCS1/5.5	Electricians Screwdriver for slotted screws	10

## RATINGS AS PER STANDARDS

STANDARDS	UL 1059	IEC/EN60947-7-1	CSA C.22.2 No:158
Approvals	UL	CE	CSA
Conductor Cross Section Stranded min.	22 AWG	1.5 mm <sup>2</sup>	22 AWG
Conductor Cross Section Stranded max.	2 AWG	35 mm <sup>2</sup>	2 AWG
Rated Voltage	600 V	1000 V	600 V
Rated Current	115 A	125 A	115 A
Tightening Torque	25 lb-in	3 Nm	25 lb-in

**STH4DT**



**Stud Type Terminal Block**

These Terminal Blocks are preferred for applications where the connections are subjected to severe vibrations. The wire is crimped to ring /fork type Lug (Ferrule) and is screwed on to flat current bar on the Terminal Block. The fastening nut always remains captive in the hinged plastic carrier. The Hinged Carrier should be lifted to insert the lugs and then snapped back into position. The nut can then be fastened to complete the connection. By the virtue of the hinged design the Terminal Blocks apart from shrouding the live parts, providing IP20 protection, saves considerable time in wiring. STH4DT Disconnect & Test Terminal Block is used for measuring, control and regulatory circuits. They provide a clear functional advantage for devices having utility instruments and associated transformers. Separate testing points facilitate insertion of test probes. Disconnection is achieved by means of slide link operated with a screwdriver.

**TECHNICAL DATA**

Rated Voltage	1000 V
Rated Current	41 A
Tightening Torque	1.2 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Stud / Busbar / Bolt
Product Function	Feed Through
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail
Stud Size	M4
Operated by	Screwdriver
Rated Surge Voltage	8 KV
Pollution Degree	3

**CONNECTION DATA**

Conductor Cross Section Stranded min.	1.5 mm <sup>2</sup>
Conductor Cross Section Stranded max.	6 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	22 AWG
Conductor Cross Section AWG/Kcmil max	8 AWG
2 Conductors with same Cross Section Stranded min	1.5 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	6 mm <sup>2</sup>
Conductor Cross Section Solid min	1.5 mm <sup>2</sup>
Conductor Cross Section Solid max	6 mm <sup>2</sup>
Stripping Length	10 mm

**DIMENSIONS**

Height with DIN 32 rail	56.4 mm
Height with DIN 35 x 15 mm rail	59 mm
Height with DIN 35 x 7.5 mm rail	52.2 mm
Length	86 mm
Width (Thickness)	11 mm

**APPROVALS**



**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
STH4DT	6 Sq.mm Hinge Type Disconnect and Test Terminal Block in Grey Colour	50
STH4DTBU	6 Sq.mm Hinge Type Disconnect and Test Terminal Block in Blue Colour	50

**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA501-1M	Din 32 Rail unslotted 1 meter	50
	CA501-1M-S	Din 32 Rail slotted 1 meter	50
	CA501-2M	Din 32 Rail unslotted 2 meter	50
	CA501-2M-S	Din 32 Rail slotted 2 meter	50
	CA701-1M	Din 35 Rail unslotted 1 meter	50
	CA701-2M	Din 35 Rail unslotted 2 meter	50
	CA701-2M-S	Din 35 Rail slotted 2 meter	50
	CA701-1M-S	Din 35 Rail slotted 1 meter	50

**ACCESSORIES....**

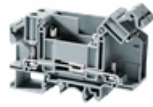
IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	EPSTH4DT	End Plate in Grey colour suitable for STH4DT / STH4DTSH Terminal Block	50
	CA514/13-2	Insulated Removable Shorting Link available in 2 Pole	100
	CA514/13-3	Insulated Removable Shorting Link available in 3 Pole	50
	CA514/13-4	Insulated Removable Shorting Link available in 4 Pole	50
	QJ11/2	2 Pole shorting Plug for STH4DT Terminal Block	25
	CA512/13-2	Removable Shorting link available in 2 Pole	100
	CA512/13-3	Removable Shorting link available in 3 Pole	50
	CA512/13-4	Removable Shorting link available in 4 Pole	50
	CA512/14-2	Uninsulated removable Type Shorting link 2 Pole	100
	CA512/14-3	Uninsulated removable Type Shorting link 3 Pole	100
	CA512/14-4	Uninsulated removable Type Shorting link 4 Pole	100
	CA509/K10	Marking Tag Blank suitable for CTS10U / CGT10U / CGT10N / CHV10U / CTS10UC / STH4 / STH4DT / STH4DTSH / CSC10T Terminal Blocks	100
	CA514/14-2	Insulated Ring Type Shorting Link for 2 way Shorting	100
	CA514/14-3	Insulated Ring Type Shorting Link for 3 way Shorting	50
	CA514/14-4	Insulated Ring Type Shorting Link for 4 way Shorting	50
	SCS1/5.5	Electricians Screwdriver for slotted screws	10
	LCSTH4DT	Lock Out Cap for STH4DT Terminal Block	50



## RATINGS AS PER STANDARDS

STANDARDS	IEC/EN60947-7-1	UL 1059	CSA C.22.2 No:158
Approvals	CE	UL	CSA
Conductor Cross Section Stranded min.	1.5 mm <sup>2</sup>	22 AWG	22 AWG
Conductor Cross Section Stranded max.	6 mm <sup>2</sup>	8 AWG	8 AWG
Rated Voltage	1000 V	600 V	600 V
Rated Current	41 A	35 A	35 A
Tightening Torque	1.2 Nm	14 lb-in	14 lb-in

**STH4DTSH**



**6 sq. mm M4 Stud Disconnect & Test shorted Terminal Block - with captive nuts.**

These Terminal Blocks are preferred for applications where the connections are subjected to severe vibrations. The wire is crimped to ring /fork type Lug (Ferrule) and is screwed on to flat current bar on the Terminal Block. The fastening nut always remains captive in the hinged plastic carrier. The Hinged Carrier should be lifted to insert the lugs and then snapped back into position. The nut can then be fastened to complete the connection. By the virtue of the hinged design the Terminal Blocks apart from shrouding the live parts, providing IP20 protection, saves considerable time in wiring. STH4DTSH Terminal Block has 2 STH4DT Terminal Blocks shorted to achieve switchable cross connection for current transformers. Two lugs can be connected to the Terminal without sacrificing the safety of the Terminal Block.

**TECHNICAL DATA**

Rated Voltage	1000 V
Rated Current	34 A
Tightening Torque	1.2 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Stud / Busbar / Bolt
Product Function	Feed Through
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail
Stud Size	M4
Operated by	Screwdriver
Rated Surge Voltage	8 KV
Pollution Degree	3

**CONNECTION DATA**

Conductor Cross Section Stranded min.	1.5 mm <sup>2</sup>
Conductor Cross Section Stranded max.	6 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	22 AWG
Conductor Cross Section AWG/Kcmil max	8 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	1.5 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	6 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	1.5 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	6 mm <sup>2</sup>
Conductor Cross Section Solid min	1.5 mm <sup>2</sup>
Conductor Cross Section Solid max	10 mm <sup>2</sup>
Stripping Length	10 mm

**DIMENSIONS**

Height with DIN 32 rail	56.4 mm
Height with DIN 35 x 15 mm rail	59 mm
Height with DIN 35 x 7.5 mm rail	52.2 mm
Length	86 mm
Width (Thickness)	22 mm

**APPROVALS**



**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
STH4DTSH	6 Sq.mm Hinge Type Disconnect and Test Shorted Terminal Block in Grey Colour	50
STH4DTSHBU	6 Sq.mm Hinge Type Disconnect and Test Shorted Terminal Block in Blue Colour	50

**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA501-1M	Din 32 Rail unslotted 1 meter	50
	CA501-1M-S	Din 32 Rail slotted 1 meter	50
	CA501-2M	Din 32 Rail unslotted 2 meter	50
	CA501-2M-S	Din 32 Rail slotted 2 meter	50
	CA701-1M	Din 35 Rail unslotted 1 meter	50
	CA701-2M	Din 35 Rail unslotted 2 meter	50
	CA701-2M-S	Din 35 Rail slotted 2 meter	50
	CA701-1M-S	Din 35 Rail slotted 1 meter	50

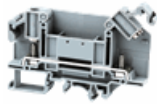
**ACCESSORIES....**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	EPSTH4DT	End Plate in Grey colour suitable for STH4DT / STH4DTSH Terminal Block	50
	CA514/13-2	Insulated Removable Shorting Link available in 2 Pole	100
	CA514/13-3	Insulated Removable Shorting Link available in 3 Pole	50
	CA514/13-4	Insulated Removable Shorting Link available in 4 Pole	50
	QJ11/2	2 Pole shorting Plug for STH4DT Terminal Block	25
	CA512/13-2	Removable Shorting link available in 2 Pole	100
	CA512/13-3	Removable Shorting link available in 3 Pole	50
	CA512/13-4	Removable Shorting link available in 4 Pole	50
	CA512/14-2	Uninsulated removable Type Shorting link 2 Pole	100
	CA512/14-3	Uninsulated removable Type Shorting link 3 Pole	100
	CA512/14-4	Uninsulated removable Type Shorting link 4 Pole	100
	CA509/K10	Marking Tag Blank suitable for CTS10U / CGT10U / CGT10N / CHV10U / CTS10USC / STH4 / STH4DT / STH4DTSH / CSC10T Terminal Blocks	100
	CA514/14-2	Insulated Ring Type Shorting Link for 2 way Shorting	100
	CA514/14-3	Insulated Ring Type Shorting Link for 3 way Shorting	50
	CA514/14-4	Insulated Ring Type Shorting Link for 4 way Shorting	50
	SCS1/5.5	Electricians Screwdriver for slotted screws	10
	LCSTH4DT	Lock Out Cap for STH4DT Terminal Block	50

## RATINGS AS PER STANDARDS

STANDARDS	IEC/EN60947-7-1	UL 1059	CSA C.22.2 No:158
Approvals	CE	UL	CSA
Conductor Cross Section Stranded min.	1.5 mm <sup>2</sup>	22 AWG	22 AWG
Conductor Cross Section Stranded max.	6 mm <sup>2</sup>	8 AWG	8 AWG
Rated Voltage	1000 V	300 V	300 V
Rated Current	34 A	25 A	25 A
Tightening Torque	1.2 Nm	14 lb-in	14 lb-in

**STH4DTFT**



**Stud Type Terminal Block**

These Terminal Blocks are preferred for applications where the connections are subjected to severe vibrations. The wire is crimped to ring /fork type Lug (Ferrule) and is screwed on to flat current bar on the Terminal Block. The fastening nut always remains captive in the hinged plastic carrier. The Hinged Carrier should be lifted to insert the lugs and then snapped back into position. The nut can then be fastened to complete the connection. By the virtue of the hinged design the Terminal Blocks apart from shrouding the live parts, providing IP20 protection, saves considerable time in wiring. STH4DT Disconnect & Test Terminal Block is used for measuring, control and regulatory circuits. They provide a clear functional advantage for devices having utility instruments and associated transformers. Separate testing points facilitate insertion of test probes. Disconnection is achieved by means of slide link operated with a screwdriver.

**TECHNICAL DATA**

Rated Voltage	1000 V
Rated Current	41 A
Rated Current - Output Side	1.2 A
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Stud / Busbar / Bolt
Product Function	Feed Through
Wire Entry Orientation	Side entry
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail
Screw Size	M4
Stud Size	M4
Operated by	Screw Driver
Rated Surge Voltage	8 V
Pollution Degree	3

**CONNECTION DATA**

Conductor Cross Section Stranded min.	1.5 mm <sup>2</sup>
Conductor Cross Section Stranded max.	6 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	22 AWG
Conductor Cross Section AWG/Kcmil max	8 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	1.5 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	6 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	1.5 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	6 mm <sup>2</sup>
Conductor Cross Section Solid min	1.5 mm <sup>2</sup>
Conductor Cross Section Solid max	10 mm <sup>2</sup>
Stripping Length	10 mm

**DIMENSIONS**

Height with DIN 32 rail	56.4 mm
Height with DIN 35 x 15 mm rail	59 mm
Height with DIN 35 x 7.5 mm rail	51.5 mm
Length	86 mm
Width (Thickness)	11 mm

**APPROVALS**



**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
STH4DTFT	6 Sq.mm Feed through captive nut type Terminal Block in Grey Colour	50
STH4DTFTBU	6 Sq.mm Feed through captive nut type Terminal Block in Blue Colour	50

**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA501-1M	Din 32 Rail unslotted 1 meter	50
	CA501-1M-S	Din 32 Rail slotted 1 meter	50
	CA501-2M	Din 32 Rail unslotted 2 meter	50
	CA501-2M-S	Din 32 Rail slotted 2 meter	50

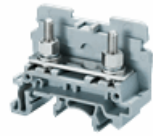
**ACCESSORIES....**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	EPSTH4DT	End Plate in Grey colour suitable for STH4DT / STH4DTSH Terminal Block	50
	CA514/13-2	Insulated Removable Shorting Link available in 2 Pole	100
	CA514/13-3	Insulated Removable Shorting Link available in 3 Pole	50
	CA514/13-4	Insulated Removable Shorting Link available in 4 Pole	50
	QJ11/2	2 Pole shorting Plug for STH4DT Terminal Block	25
	CA512/13-2	Removable Shorting link available in 2 Pole	100
	CA512/13-3	Removable Shorting link available in 3 Pole	50
	CA512/13-4	Removable Shorting link available in 4 Pole	50
	CA509/K10	Marking Tag Blank suitable for CTS10U / CGT10U / CGT10N / CHV10U / CTS10UC / STH4 / STH4DT / STH4DTSH / CSC10T Terminal Blocks	100
	CA514/14-2	Insulated Ring Type Shorting Link for 2 way Shorting	100
	CA514/14-3	Insulated Ring Type Shorting Link for 3 way Shorting	50
	CA514/14-4	Insulated Ring Type Shorting Link for 4 way Shorting	50
	SCS1/5.5	Electricians Screwdriver for slotted screws	10
	LCSTH4DT	Lock Out Cap for STH4DT Terminal Block	50

## RATINGS AS PER STANDARDS

STANDARDS	UL 1059	IEC/EN60947-7-1	CSA C.22.2 No:158
Approvals	UL	CE	CSA
Conductor Cross Section Stranded min.	22 AWG	1.5 mm <sup>2</sup>	22 AWG
Conductor Cross Section Stranded max.	8 AWG	6 mm <sup>2</sup>	8 AWG
Rated Voltage	600 V	1000 V	300 V
Rated Current	30 A	41 A	30 A
Tightening Torque	14 lb-in	1.2 Nm	14 lb-in

**CSTSN4U**



**Nut driver operated M4 sized Stud Type Terminal Blocks, with Universal Mounting Possibility.**

These Terminal Blocks are preferred for applications where the connections are subjected to severe vibrations. The wire is crimped to ring /fork type Lug (Ferrule) and is screwed on to flat current bar on the Terminal Block. The range includes Terminal Blocks for wire sizes from 1.5 to 10 sq mm. Cross connection can be achieved with the aid of external shorting links. It is recommended to use Protective Covers in transparent plastic to fully shroud these assemblies.

**TECHNICAL DATA**

Rated Voltage	1000 V
Rated Current	57 A
Tightening Torque	1.2 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Stud / Busbar / Bolt
Product Function	Feed Through
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail
Stud Size	M4
Operated by	Nut Driver
Rated Surge Voltage	8 KV
Pollution Degree	3

**CONNECTION DATA**

Conductor Cross Section Stranded min.	1.5 mm <sup>2</sup>
Conductor Cross Section Stranded max.	10 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	22 AWG
Conductor Cross Section AWG/Kcmil max	6 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	1.5 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	10 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	1.5 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	10 mm <sup>2</sup>
Conductor Cross Section Solid min	1.5 mm <sup>2</sup>
Conductor Cross Section Solid max	10 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	1.5 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	6 mm <sup>2</sup>
Stripping Length	12 mm

**DIMENSIONS**

Height with DIN 32 rail	46.3 mm
Height with DIN 35 x 15 mm rail	48 mm
Height with DIN 35 x 7.5 mm rail	40.7 mm
Length	50 mm
Width (Thickness)	17 mm

**APPROVALS**




**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CSTSN4U	10 sq.mm Stud Type Terminal Block in Grey colour	100
CSTSN4UR	10 sq.mm Stud Type Terminal Block in Red colour	100
CSTSN4UY	10 sq.mm Stud Type Terminal Block in Yellow colour	100
CSTSN4UBU	10 sq.mm Stud Type Terminal Block in Blue colour	100
CSTSN4UGN	10 Sq.mm Hinge Type Terminal Block in Green Colour	100
CSTSN4UBK	10 sq.mm Stud Type Terminal Block in Black colour	100

**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA501-1M	Din 32 Rail unslotted 1 meter	50
	CA501-1M-S	Din 32 Rail slotted 1 meter	50
	CA501-2M	Din 32 Rail unslotted 2 meter	50
	CA501-2M-S	Din 32 Rail slotted 2 meter	50
	CA701-1M	Din 35 Rail unslotted 1 meter	50
	CA701-2M	Din 35 Rail unslotted 2 meter	50
	CA701-2M-S	Din 35 Rail slotted 2 meter	50
	CA701-1M-S	Din 35 Rail slotted 1 meter	50
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	EPCSTSU	EEnd Plate in Grey colour suitable for CSTSN4U/N5U/N6U/B4U/B5U Terminal Block	50
	CA514/1-2	Insulated Fork type Shorting Link available in 2 Pole	100
	CA514/1-3	Insulated Fork type Shorting Link available in 3 Pole	50
	CA514/1-4	Insulated Fork type Shorting Link available in 4 Pole	50
	CA514/3-2	Insulated Ring Type Shorting Link available in 2 Pole	100
	CA514/3-3	Insulated Ring Type Shorting Link available in 3 Pole	50
	CA514/3-4	Insulated Ring Type Shorting Link available in 4 Pole	50
	CA512/1-2	Removable Shorting Link available in 2 Pole	100
	CA512/1-3	Removable Shorting Link available in 3 Pole	50
	CA512/1-4	Removable Shorting Link available in 4 Pole	50
	CA512/3-2	Ring Type Shorting Link available in 2 Pole	100
	CA512/3-3	Ring Type Shorting Link available in 3 Pole	50
	CA512/3-4	Ring Type Shorting Link available in 4 Pole	50
	CA509/K2B4	Blank Marking Tag	100
	CSTSPC1-2	Protective cover is available in 100 mm Length	10
	CSTSPC1-3	Protective cover is available in 200 mm Length	10
	CSTSPC1-4	Protective cover is available in 300 mm Length	10

## ACCESSORIES....

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CSTSPC1	This protective cover is used for covering 2 Terminals	100
	CSTSPC1-1	This protective cover is used for covering 3 Terminals	100

## RATINGS AS PER STANDARDS

STANDARDS	UL 1059	CSA C.22.2 No:158	IEC/EN60947-7-1
Approvals	UL	CSA	CE
Conductor Cross Section Stranded min.	22 AWG	22 AWG	1.5 mm <sup>2</sup>
Conductor Cross Section Stranded max.	6 AWG	6 AWG	10 mm <sup>2</sup>
Rated Voltage	600 V	600 V	1000 V
Rated Current	65 A	65 A	57 A
Tightening Torque	14 lb-in	14 lb-in	1.2 Nm

**CSTSN5U**



**Nut driver operated M5 sized Stud Type Terminal Blocks, with Universal Mounting Possibility.**

These Terminal Blocks are preferred for applications where the connections are subjected to severe vibrations. The wire is crimped to ring /fork type Lug (Ferrule) and is screwed on to flat current bar on the Terminal Block. The range includes Terminal Blocks for wire sizes from 1.5 to 16 sq mm. Cross connection can be achieved with the aid of external shorting links. It is recommended to use Protective Covers in transparent plastic to fully shroud these assemblies.

**TECHNICAL DATA**

Rated Voltage	1000 V
Rated Current	76 A
Tightening Torque	2 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Stud / Busbar / Bolt
Product Function	Feed Through
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail
Stud Size	M5
Operated by	Nut Driver
Rated Surge Voltage	8 KV
Pollution Degree	3

**CONNECTION DATA**

Conductor Cross Section Stranded min.	1.5 mm <sup>2</sup>
Conductor Cross Section Stranded max.	16 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	22 AWG
Conductor Cross Section AWG/Kcmil max	4 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	1.5 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	16 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	1.5 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	16 mm <sup>2</sup>
Stripping Length	12 mm

**DIMENSIONS**

Height with DIN 32 rail	46.3 mm
Height with DIN 35 x 15 mm rail	48 mm
Height with DIN 35 x 7.5 mm rail	40.7 mm
Length	50 mm
Width (Thickness)	17 mm

**APPROVALS**



**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CSTSN5U	16 sq.mm Stud Type Terminal Block in Grey colour	100
CSTSN5UR	16 sq.mm Stud Type Terminal Block in Red colour	100
CSTSN5UY	16 sq.mm Stud Type Terminal Block in Yellow colour	100
CSTSN5UBU	16 sq.mm Stud Type Terminal Block in Blue colour	100
CSTSN5UGN	16 sq.mm Stud Type Terminal Block in Green Colour	100
CSTSN5UBK	16 sq.mm Stud Type Terminal Block in Black colour	100

**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA501-1M	Din 32 Rail unslotted 1 meter	50
	CA501-1M-S	Din 32 Rail slotted 1 meter	50
	CA501-2M	Din 32 Rail unslotted 2 meter	50
	CA501-2M-S	Din 32 Rail slotted 2 meter	50

**ACCESSORIES....**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	EPCSTSU	EEnd Plate in Grey colour suitable for CSTSN4U/N5U/N6U/B4U/B5U Terminal Block	50
	CA514/1-2	Insulated Fork type Shorting Link available in 2 Pole	100
	CA514/1-3	Insulated Fork type Shorting Link available in 3 Pole	50
	CA514/1-4	Insulated Fork type Shorting Link available in 4 Pole	50
	CA514/3-2	Insulated Ring Type Shorting Link available in 2 Pole	100
	CA514/3-3	Insulated Ring Type Shorting Link available in 3 Pole	50
	CA514/3-4	Insulated Ring Type Shorting Link available in 4 Pole	50
	CA512/1-2	Removable Shorting Link available in 2 Pole	100
	CA512/1-3	Removable Shorting Link available in 3 Pole	50
	CA512/1-4	Removable Shorting Link available in 4 Pole	50
	CA512/3-2	Ring Type Shorting Link available in 2 Pole	100
	CA512/3-3	Ring Type Shorting Link available in 3 Pole	50
	CA512/3-4	Ring Type Shorting Link available in 4 Pole	50
	CA509/K2B4	Blank Marking Tag	100
	CSTSPC1-2	Protective cover is available in 100 mm Length	10
	CSTSPC1-3	Protective cover is available in 200 mm Length	10
	CSTSPC1-4	Protective cover is available in 300 mm Length	10
	CSTSPC1	This protective cover is used for covering 2 Terminals	100
	CSTSPC1-1	This protective cover is used for covering 3 Terminals	100



## RATINGS AS PER STANDARDS

STANDARDS	UL 1059	CSA C.22.2 No:158	IEC/EN60947-7-1
Approvals	UL	CSA	CE
Conductor Cross Section Stranded min.	22 AWG	22 AWG	1.5 mm <sup>2</sup>
Conductor Cross Section Stranded max.	4 AWG	4 AWG	16 mm <sup>2</sup>
Rated Voltage	600 V	600 V	1000 V
Rated Current	80 A	80 A	76 A
Tightening Torque	25 lb-in	25 lb-in	2 Nm

**CSTSN6U**



**Nut driver operated M6 sized Stud Type Terminal Blocks, with Universal Mounting Possibility.**

These Terminal Blocks are preferred for applications where the connections are subjected to severe vibrations. The wire is crimped to ring /fork type Lug (Ferrule) and is screwed on to flat current bar on the Terminal Block. The range includes Terminal Blocks for wire sizes from 1.5 to 35 sq mm. Cross connection can be achieved with the aid of external shorting links. It is recommended to use Protective Covers in transparent plastic to fully shroud these assemblies.

**TECHNICAL DATA**

Rated Voltage	1000 V
Rated Current	125 A
Tightening Torque	3 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Stud / Busbar / Bolt
Product Function	Feed Through
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail
Stud Size	M6
Operated by	Nut Driver
Rated Surge Voltage	8 V
Pollution Degree	3

**CONNECTION DATA**

Conductor Cross Section Stranded min.	1.5 mm <sup>2</sup>
Conductor Cross Section Stranded max.	35 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	22 AWG
Conductor Cross Section AWG/Kcmil max	2 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	1.5 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	35 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	1.5 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	25 mm <sup>2</sup>
Stripping Length	12 mm

**DIMENSIONS**

Height with DIN 32 rail	46.3 mm
Height with DIN 35 x 15 mm rail	48 mm
Height with DIN 35 x 7.5 mm rail	40.7 mm
Length	50 mm
Width (Thickness)	17 mm

**APPROVALS**



**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CSTSN6U	35 sq.mm Stud Type Terminal Block in Grey colour	100
CSTSN6UR	35 sq.mm Stud Type Terminal Block in Red colour	100
CSTSN6UY	35 sq.mm Stud Type Terminal Block in Yellow colour	100
CSTSN6UBU	35 sq.mm Stud Type Terminal Block in Blue colour	100
CSTSN6UGN	35 sq.mm Stud Type Terminal Block in Green Colour	100
CSTSN6UBK	35 sq.mm Stud Type Terminal Block in Black colour	100

**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA501-1M	Din 32 Rail unslotted 1 meter	50
	CA501-1M-S	Din 32 Rail slotted 1 meter	50
	CA501-2M	Din 32 Rail unslotted 2 meter	50
	CA501-2M-S	Din 32 Rail slotted 2 meter	50

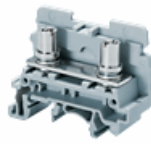
**ACCESSORIES....**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	EPCSTSU	EEnd Plate in Grey colour suitable for CSTSN4U/N5U/N6U/B4U/B5U Terminal Block	50
	CA514/7-2	Insulated Removable Shorting Link available in 2 Pole	100
	CA514/7-3	Insulated Removable Shorting Link available in 3 Pole	50
	CA514/7-4	Insulated Removable Shorting Link available in 4 Pole	50
	CA514/8-2	Insulated Ring Type Shorting Link available in 2 Pole	100
	CA514/8-3	Insulated Ring Type Shorting Link available in 3 Pole	50
	CA514/8-4	Insulated Ring Type Shorting Link available in 4 Pole	50
	CA512/7-2	Fork Type Shorting Link available in 2 Pole	100
	CA512/7-3	Fork Type Shorting Link available in 3 Pole	50
	CA512/7-4	Fork Type Shorting Link available in 4 Pole	50
	CA512/8-2	Ring Type Shorting Link available in 2 Pole	100
	CA512/8-3	Ring Type Shorting Link available in 3 Pole	50
	CA512/8-4	Ring Type Shorting Link available in 4 Pole	50
	CA509/K2B4	Blank Marking Tag	100
	CSTSPC1	This protective cover is used for covering 2 Terminals	100
	CSTSPC1-1	This protective cover is used for covering 3 Terminals	100

## RATINGS AS PER STANDARDS

STANDARDS	UL 1059	CSA C.22.2 No:158	IEC/EN60947-7-1
Approvals	UL	CSA	CE
Conductor Cross Section Stranded min.	22 AWG	22 AWG	1.5 mm <sup>2</sup>
Conductor Cross Section Stranded max.	2 AWG	2 AWG	35 mm <sup>2</sup>
Rated Voltage	600 V	600 V	1000 V
Rated Current	125 A	125 A	125 A
Tightening Torque	25 lb-in	25 lb-in	3 Nm

**CSTSB4U**



**Screwdriver operated M4 sized Stud Type Terminal Blocks, with Universal Mounting Possibility.**

These Terminal Blocks are preferred for applications where the connections are subjected to severe vibrations. The wire is crimped to ring /fork type Lug (Ferrule) and is screwed on to flat current bar on the Terminal Block. The range includes Terminal Blocks for wire sizes from 1.5 to 10 sq mm. Cross connection can be achieved with the aid of external shorting links. It is recommended to use Protective Covers in transparent plastic to fully shroud these assemblies.

**TECHNICAL DATA**

Rated Voltage	1000 V
Rated Current	57 A
Tightening Torque	1.2 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Stud / Busbar / Bolt
Product Function	Feed Through
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail
Stud Size	M4
Operated by	Screwdriver
Rated Surge Voltage	8 KV
Pollution Degree	3

**CONNECTION DATA**

Conductor Cross Section Stranded min.	1.5 mm <sup>2</sup>
Conductor Cross Section Stranded max.	10 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	22 AWG
Conductor Cross Section AWG/Kcmil max	6 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	1.5 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	10 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	1.5 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	10 mm <sup>2</sup>
Conductor Cross Section Solid min	1.5 mm <sup>2</sup>
Stripping Length	12 mm

**DIMENSIONS**

Height with DIN 32 rail	46.3 mm
Height with DIN 35 x 15 mm rail	48 mm
Height with DIN 35 x 7.5 mm rail	40.7 mm
Length	50 mm
Width (Thickness)	17 mm

**APPROVALS**



**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CSTSB4U	10 sq.mm Stud Type Terminal Block in Grey colour	100
CSTSB4UR	10 sq.mm Stud Type Terminal Block in Red colour	100
CSTSB4UY	10 sq.mm Stud Type Terminal Block in Yellow colour	100
CSTSB4UBU	10 sq.mm Stud Type Terminal Block in Blue colour	100
CSTSB4UGN	10 sq.mm Stud Type Terminal Block in Green colour	100
CSTSB4UBK	10 sq.mm Stud Type Terminal Block in Black colour	100

**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA501-1M	Din 32 Rail unslotted 1 meter	50
	CA501-1M-S	Din 32 Rail slotted 1 meter	50
	CA501-2M	Din 32 Rail unslotted 2 meter	50
	CA501-2M-S	Din 32 Rail slotted 2 meter	50

**ACCESSORIES....**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	EPCSTSU	EEnd Plate in Grey colour suitable for CSTSN4U/N5U/N6U/B4U/B5U Terminal Block	50
	CA514/1-2	Insulated Fork type Shorting Link available in 2 Pole	100
	CA514/1-3	Insulated Fork type Shorting Link available in 3 Pole	50
	CA514/1-4	Insulated Fork type Shorting Link available in 4 Pole	50
	CA514/3-2	Insulated Ring Type Shorting Link available in 2 Pole	100
	CA514/3-3	Insulated Ring Type Shorting Link available in 3 Pole	50
	CA514/3-4	Insulated Ring Type Shorting Link available in 4 Pole	50
	CA512/1-2	Removable Shorting Link available in 2 Pole	100
	CA512/1-3	Removable Shorting Link available in 3 Pole	50
	CA512/1-4	Removable Shorting Link available in 4 Pole	50
	CA512/3-2	Ring Type Shorting Link available in 2 Pole	100
	CA512/3-3	Ring Type Shorting Link available in 3 Pole	50
	CA512/3-4	Ring Type Shorting Link available in 4 Pole	50
	CA509/K2B4	Blank Marking Tag	100
	CSTSPC1-2	Protective cover is available in 100 mm Length	10
	CSTSPC1-3	Protective cover is available in 200 mm Length	10
	CSTSPC1-4	Protective cover is available in 300 mm Length	10
	CSTSPC1	This protective cover is used for covering 2 Terminals	100
	CSTSPC1-1	This protective cover is used for covering 3 Terminals	100
	SCS1/5.5	Electricians Screwdriver for slotted screws	10

## RATINGS AS PER STANDARDS

STANDARDS	UL 1059	CSA C.22.2 No:158	IEC/EN60947-7-1
Approvals	UL	CSA	CE
Conductor Cross Section Stranded min.	22 AWG	22 AWG	1.5 mm <sup>2</sup>
Conductor Cross Section Stranded max.	6 AWG	6 AWG	10 mm <sup>2</sup>
Rated Voltage	600 V	600 V	1000 V
Rated Current	65 A	65 A	57 A
Tightening Torque	14 lb-in	14 lb-in	1.2 Nm

**CSTSB5U**



**Screwdriver operated M5 sized Stud Type Terminal Blocks, with Universal Mounting Possibility.**

These Terminal Blocks are preferred for applications where the connections are subjected to severe vibrations. The wire is crimped to ring /fork type Lug (Ferrule) and is screwed on to flat current bar on the Terminal Block. The range includes Terminal Blocks for wire sizes from 1.5 to 16 sq mm. Cross connection can be achieved with the aid of external shorting links. It is recommended to use Protective Covers in transparent plastic to fully shroud these assemblies.

**TECHNICAL DATA**

Rated Voltage	1000 V
Rated Current	76 A
Tightening Torque	2 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Stud / Busbar / Bolt
Product Function	Feed Through
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail
Stud Size	M5
Operated by	Screwdriver
Rated Surge Voltage	8 KV
Pollution Degree	3

**CONNECTION DATA**

Conductor Cross Section Stranded min.	1.5 mm <sup>2</sup>
Conductor Cross Section Stranded max.	16 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	22 AWG
Conductor Cross Section AWG/Kcmil max	4 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	1.5 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	16 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	1.5 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	16 mm <sup>2</sup>
Stripping Length	12 mm

**DIMENSIONS**

Height with DIN 32 rail	46.3 mm
Height with DIN 35 x 15 mm rail	48 mm
Height with DIN 35 x 7.5 mm rail	40.7 mm
Length	50 mm
Width (Thickness)	17 mm

**APPROVALS**



**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CSTSB5U	16 sq.mm Stud Type Terminal Block in Grey colour	100
CSTSB5UR	16 sq.mm Stud Type Terminal Block in Red colour	100
CSTSB5UY	16 sq.mm Stud Type Terminal Block in Yellow colour	100
CSTSB5UBU	16 sq.mm Stud Type Terminal Block in Blue colour	100
CSTSB5UGN	16 sq.mm Stud Type Terminal Block in Green Colour	100
CSTSB5UBK	16 sq.mm Stud Type Terminal Block in Black colour	100

**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA501-1M	Din 32 Rail unslotted 1 meter	50
	CA501-1M-S	Din 32 Rail slotted 1 meter	50
	CA501-2M	Din 32 Rail unslotted 2 meter	50
	CA501-2M-S	Din 32 Rail slotted 2 meter	50

**ACCESSORIES....**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	EPCSTSU	EEnd Plate in Grey colour suitable for CSTSN4U/N5U/N6U/B4U/B5U Terminal Block	50
	CA514/1-2	Insulated Fork type Shorting Link available in 2 Pole	100
	CA514/1-3	Insulated Fork type Shorting Link available in 3 Pole	50
	CA514/1-4	Insulated Fork type Shorting Link available in 4 Pole	50
	CA514/3-2	Insulated Ring Type Shorting Link available in 2 Pole	100
	CA514/3-3	Insulated Ring Type Shorting Link available in 3 Pole	50
	CA514/3-4	Insulated Ring Type Shorting Link available in 4 Pole	50
	CA512/1-2	Removable Shorting Link available in 2 Pole	100
	CA512/1-3	Removable Shorting Link available in 3 Pole	50
	CA512/1-4	Removable Shorting Link available in 4 Pole	50
	CA512/3-2	Ring Type Shorting Link available in 2 Pole	100
	CA512/3-3	Ring Type Shorting Link available in 3 Pole	50
	CA512/3-4	Ring Type Shorting Link available in 4 Pole	50
	CA509/K2B4	Blank Marking Tag	100
	CSTSPC1-2	Protective cover is available in 100 mm Length	10
	CSTSPC1-3	Protective cover is available in 200 mm Length	10
	CSTSPC1-4	Protective cover is available in 300 mm Length	10
	CSTSPC1	This protective cover is used for covering 2 Terminals	100
	CSTSPC1-1	This protective cover is used for covering 3 Terminals	100
	SCS1/5.5	Electricians Screwdriver for slotted screws	10

## RATINGS AS PER STANDARDS

STANDARDS	UL 1059	CSA C.22.2 No:158	IEC/EN60947-7-1
Approvals	UL	CSA	CE
Conductor Cross Section Stranded min.	22 AWG	22 AWG	1.5 mm <sup>2</sup>
Conductor Cross Section Stranded max.	4 AWG	4 AWG	16 mm <sup>2</sup>
Rated Voltage	600 V	600 V	1000 V
Rated Current	80 A	80 A	76 A
Tightening Torque	25 lb-in	25 lb-in	2 Nm

**PTB35/50**



**50 sq.mm Stud Type Power Terminal Blocks**

PTB series Terminal Blocks are preferred for application using wires of large cross section. The Wire is crimped to a ring / fork lug and is screwed on to the flat current bar of the Terminal Block. Specially designed Mounting Feet hold the Terminal Block rigidly on to the Mounting Rail. Two Lugs of the rated cross section can be connected to the Terminal Block, without sacrificing the safety of the Terminal Block. In PTB35SH, PTB70SH Terminal Blocks a hinged protective cover makes the Terminal Block shock proof (finger safe) and has marker recess to accept marking tag.

**TECHNICAL DATA**

Rated Voltage	1000 V
Rated Current	150 A
Tightening Torque	3 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Stud / Busbar / Bolt
Product Function	Power Terminal Block
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 35/DIN 35-15 Rail
Stud Size	M6
Operated by	Nut Driver
Rated Surge Voltage	8 KV
Pollution Degree	3

**CONNECTION DATA**

Conductor Cross Section Stranded min.	1.5 mm <sup>2</sup>
Conductor Cross Section Stranded max.	50 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	8 AWG
Conductor Cross Section AWG/Kcmil max	2 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	1.5 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	50 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	1.5 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	50 mm <sup>2</sup>
Conductor Cross Section Solid min	1.5 mm <sup>2</sup>
Stripping Length	18 mm

**DIMENSIONS**

Height with DIN 35 x 15 mm rail	68.3 mm
Height with DIN 35 x 7.5 mm rail	61 mm
Length	113 mm
Width (Thickness)	25 mm

**APPROVALS**



**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
PTB35/50	50 sq.mm Stud Type Power Terminal Block in Grey colour	10
PTB35/50R	50 sq.mm Stud Type Power Terminal Block in Red colour	10
PTB35/50Y	50 sq.mm Stud Type Power Terminal Block in Yellow colour	10
PTB35/50GN	50 sq.mm Stud Type Power Terminal Block in Green colour	10
PTB35/50BU	50 sq.mm Stud Type Power Terminal Block in Blue colour	10

**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA701-1M	Din 35 Rail unslotted 1 meter	50
	CA701-2M	Din 35 Rail unslotted 2 meter	50
	CA701-2M-S	Din 35 Rail slotted 2 meter	50
	CA701-1M-S	Din 35 Rail slotted 1 meter	50

**ACCESSORIES....**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA102	End Clamp in Polyamide suitable for Din32 / Din35 / Din35-15 Rails	50
	CA202	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	CA703/9	Permanent Shorting Links for 2 way shorting.	10
	CA704/9	Permanent Shorting Links for 3 way shorting.	10
	CA705/9	Permanent Shorting Links for 4 way shorting.	10
	CA509/K9	Blank Marking Tag	100
	MHPTB35/50	Marker Holder Suitable for PTB35/50	10
	PSPTB35/50	Protective Cover suitable for PTB35/50	20



RATINGS AS PER STANDARDS

STANDARDS	UL 1059	CSA C.22.2 No:158	IEC/EN60947-7-1
Approvals	UL	CSA	CE
Conductor Cross Section Stranded min.	22 AWG	8 AWG	1.5 mm <sup>2</sup>
Conductor Cross Section Stranded max.	2 AWG	2 AWG	50 mm <sup>2</sup>
Rated Voltage	600 V	600 V	1000 V
Rated Current	115 A	115 A	150 A
Tightening Torque	27 lb-in	27 lb-in	3 Nm
<b>STANDARDS</b>	<b>EN60079-7</b>		
Approvals	ATEX		
Conductor Cross Section Stranded min.	16 mm <sup>2</sup>		
Conductor Cross Section Stranded max.	50 mm <sup>2</sup>		
Rated Voltage	1100 V		
Rated Current	126 A		
Tightening Torque	3 Nm		
Operating Temperature Range	-40 to +85 °C		

**PTB35/50SH**



**50 sq.mm Stud Type Power Terminal Blocks with Hinged Protective Cover**

PTB series Terminal Blocks are preferred for application using wires of large cross section. The Wire is crimped to a ring / fork lug and is screwed on to the flat current bar of the Terminal Block. Specially designed Mounting Feet hold the Terminal Block rigidly on to the Mounting Rail. Two Lugs of the rated cross section can be connected to the Terminal Block, without sacrificing the safety of the Terminal Block. In PTB35SH, PTB70SH Terminal Blocks a hinged protective cover makes the Terminal Block shock proof (finger safe) and has marker recess to accept marking tag.

**TECHNICAL DATA**

Rated Voltage	1000 V
Rated Current	150 A
Tightening Torque	3 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Stud / Busbar / Bolt
Product Function	Power Terminal Block
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 35/DIN 35-15 Rail
Stud Size	M6
Operated by	Nut Driver
Rated Surge Voltage	8 KV
Pollution Degree	3

**CONNECTION DATA**

Conductor Cross Section Stranded min.	1.5 mm <sup>2</sup>
Conductor Cross Section Stranded max.	50 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	8 AWG
Conductor Cross Section AWG/Kcmil max	2 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	1.5 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	50 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	1.5 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	50 mm <sup>2</sup>
Stripping Length	18 mm

**DIMENSIONS**

Height with DIN 35 x 15 mm rail	73.6 mm
Height with DIN 35 x 7.5 mm rail	66.5 mm
Length	169 mm
Width (Thickness)	25 mm

**APPROVALS**



**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
PTB35/50SH	50 sq.mm Stud Type Power Terminal Block in Grey colour with Hinged Protective Cover	10
PTB35/50SHR	50 sq.mm Stud Type Power Terminal Block in Red colour with Hinged Protective Cover	10
PTB35/50SHY	50 sq.mm Stud Type Power Terminal Block in Yellow colour with Hinged Protective Cover	10
PTB35/50SHBU	50 sq.mm Stud Type Power Terminal Block in Blue colour with Hinged Protective Cover	10
PTB35/50SHGN	50 sq.mm Stud Type Power Terminal Block in Green colour with Hinged Protective Cover	10
PTB35/50SHBK	50 sq.mm Stud Type Power Terminal Block in Black colour with Hinged Protective Cover50	10

**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA701-1M	Din 35 Rail unslotted 1 meter	50
	CA701-2M	Din 35 Rail unslotted 2 meter	50
	CA701-2M-S	Din 35 Rail slotted 2 meter	50
	CA701-1M-S	Din 35 Rail slotted 1 meter	50

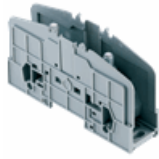
**ACCESSORIES....**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA102	End Clamp in Polyamide suitable for Din32 / Din35 / Din35-15 Rails	50
	CA202	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	CA703/9	Permanent Shorting Links for 2 way shorting.	10
	CA704/9	Permanent Shorting Links for 3 way shorting.	10
	CA705/9	Permanent Shorting Links for 4 way shorting.	10
	CA509/K9	Blank Marking Tag	100

RATINGS AS PER STANDARDS

STANDARDS	UL 1059	CSA C.22.2 No:158	IEC/EN60947-7-1
Approvals	UL	CSA	CE
Conductor Cross Section Stranded min.	8 AWG	8 AWG	1.5 mm <sup>2</sup>
Conductor Cross Section Stranded max.	2 AWG	2 AWG	50 mm <sup>2</sup>
Rated Voltage	600 V	600 V	1000 V
Rated Current	115 A	115 A	150 A
Tightening Torque	27 lb-in	27 lb-in	3 Nm
<b>STANDARDS</b>	<b>EN60079-7</b>		
Approvals	ATEX		
Conductor Cross Section Stranded min.	16 mm <sup>2</sup>		
Conductor Cross Section Stranded max.	50 mm <sup>2</sup>		
Rated Voltage	1100 V		
Rated Current	126 A		
Tightening Torque	3 Nm		
Operating Temperature Range	-40 to +85 °C		

**PTB70/95**



**95 sq.mm Stud Type Power Terminal Blocks**

PTB series Terminal Blocks are preferred for application using wires of large cross section. The Wire is crimped to a ring / fork lug and is screwed on to the flat current bar of the Terminal Block. Specially designed Mounting Feet hold the Terminal Block rigidly on to the Mounting Rail. Two Lugs of the rated cross section can be connected to the Terminal Block, without sacrificing the safety of the Terminal Block. In PTB35SH, PTB70SH Terminal Blocks a hinged protective cover makes the Terminal Block shock proof (finger safe) and has marker recess to accept marking tag.

**TECHNICAL DATA**

Rated Voltage	1000 V
Rated Current	232 A
Tightening Torque	10 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Stud / Busbar / Bolt
Product Function	Power Terminal Block
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 35/DIN 35-15 Rail
Stud Size	M8
Operated by	Nut Driver
Rated Surge Voltage	8 KV
Pollution Degree	3

**CONNECTION DATA**

Conductor Cross Section Stranded min.	1.5 mm <sup>2</sup>
Conductor Cross Section Stranded max.	95 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	8 AWG
Conductor Cross Section AWG/Kcmil max	4/0 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	1.5 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	95 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	1.5 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	95 mm <sup>2</sup>
Conductor Cross Section Solid min	1.5 mm <sup>2</sup>
Stripping Length	18 mm

**DIMENSIONS**

Height with DIN 35 x 15 mm rail	84.5 mm
Height with DIN 35 x 7.5 mm rail	76.6 mm
Length	130 mm
Width (Thickness)	32 mm

**APPROVALS**



**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
PTB70/95	95 sq.mm Stud Type Power Terminal Block in Grey colour	10
PTB70/95R	95 sq.mm Stud Type Power Terminal Block in Red colour	10
PTB70/95Y	95 sq.mm Stud Type Power Terminal Block in Yellow colour	10
PTB70/95BU	95 sq.mm Stud Type Power Terminal Block in Blue colour	10
PTB70/95GN	95 sq.mm Stud Type Power Terminal Block in Green colour	10
PTB70/95BK	95 sq.mm Stud Type Power Terminal Block in Black colour	10

**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA701-1M	Din 35 Rail unslotted 1 meter	50
	CA701-2M	Din 35 Rail unslotted 2 meter	50
	CA701-2M-S	Din 35 Rail slotted 2 meter	50
	CA701-1M-S	Din 35 Rail slotted 1 meter	50

**ACCESSORIES....**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA102	End Clamp in Polyamide suitable for Din32 / Din35 / Din35-15 Rails	50
	CA202	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	CA703/11	Permanent Shorting Links for 2 way shorting.	10
	CA704/11	Permanent Shorting Links for 3 way shorting.	10
	CA509/K9	Blank Marking Tag	100
	MHPBTB70/95	Marker Holder Suitable for PTB70/95	10
	PSPTB70/95	Protective Cover suitable for PTB70/95	20

## RATINGS AS PER STANDARDS

STANDARDS	UL 1059	IEC/EN60947-7-1	CSA C.22.2 No:158
Approvals	UL	CE	CSA
Conductor Cross Section Stranded min.	8 AWG	1.5 mm <sup>2</sup>	8 AWG
Conductor Cross Section Stranded max.	4/0 AWG	95 mm <sup>2</sup>	4/0 AWG
Rated Voltage	600 V	1000 V	600 V
Rated Current	230 A	232 A	230 A
Tightening Torque	87 lb-in	10 Nm	87 lb-in

**PTB70/95SH**



**Disconnect and Test Terminal Blocks**

PTB series Terminal Blocks are preferred for application using wires of large cross section. The Wire is crimped to a ring / fork lug and is screwed on to the flat current bar of the Terminal Block. Specially designed Mounting Feet hold the Terminal Block rigidly on to the Mounting Rail. Two Lugs of the rated cross section can be connected to the Terminal Block, without sacrificing the safety of the Terminal Block. In PTB35SH, PTB70SH Terminal Blocks a hinged protective cover makes the Terminal Block shock proof (finger safe) and has marker recess to accept marking tag.

**TECHNICAL DATA**

Rated Voltage	1000 V
Rated Current	232 A
Tightening Torque	10 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Stud / Busbar / Bolt
Product Function	Power Terminal Block
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 35/DIN 35-15 Rail
Stud Size	M8
Operated by	Nut Driver
Rated Surge Voltage	8 KV
Pollution Degree	3

**CONNECTION DATA**

Conductor Cross Section Stranded min.	1.5 mm <sup>2</sup>
Conductor Cross Section Stranded max.	95 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	8 AWG
Conductor Cross Section AWG/Kcmil max	4/0 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	1.5 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	95 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	1.5 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	95 mm <sup>2</sup>
Conductor Cross Section Solid min	1.5 mm <sup>2</sup>
Stripping Length	18 mm

**DIMENSIONS**

Height with DIN 35 x 15 mm rail	86 mm
Height with DIN 35 x 7.5 mm rail	78 mm
Length	192 mm
Width (Thickness)	32 mm

**APPROVALS**



**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
PTB70/95SH	95 sq.mm Stud Type Power Terminal Block in Grey colour with Hinged Protective Cover	10
PTB70/95SHBK	95 sq.mm Stud Type Power Terminal Block in Black colour with Hinged Protective Cover	10
PTB70/95SHBU	95 sq.mm Stud Type Power Terminal Block in Blue colour with Hinged Protective Cover	10
PTB70/95SHGN	95 sq.mm Stud Type Power Terminal Block in Green colour with Hinged Protective Cover	10
PTB70/95SHR	95 sq.mm Stud Type Power Terminal Block in Red colour with Hinged Protective Cover	10
PTB70/95SHY	95 sq.mm Stud Type Power Terminal Block in Yellow colour with Hinged Protective Cover	10

**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA701-1M	Din 35 Rail unslotted 1 meter	50
	CA701-2M	Din 35 Rail unslotted 2 meter	50
	CA701-2M-S	Din 35 Rail slotted 2 meter	50
	CA701-1M-S	Din 35 Rail slotted 1 meter	50

**ACCESSORIES....**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA102	End Clamp in Polyamide suitable for Din32 / Din35 / Din35-15 Rails	50
	CA202	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	CA703/11	Permanent Shorting Links for 2 way shorting.	10
	CA704/11	Permanent Shorting Links for 3 way shorting.	10
	CA509/K9	Blank Marking Tag	100

## RATINGS AS PER STANDARDS

STANDARDS	UL 1059	IEC/EN60947-7-1	CSA C.22.2 No:158
Approvals	UL	CE	CSA
Conductor Cross Section Stranded min.	8 AWG	1.5 mm <sup>2</sup>	8 AWG
Conductor Cross Section Stranded max.	4/0 AWG	95 mm <sup>2</sup>	4/0 AWG
Rated Voltage	600 V	1000 V	600 V
Rated Current	230 A	232 A	230 A
Tightening Torque	87 lb-in	10 Nm	87 lb-in

**CBS3U**



**M3 sized Stud Type Terminal Blocks, suitable for operation with screwdriver.**

This Terminal Block is preferred for applications where the connections are subjected to severe vibrations.

The wire is crimped to a ring / fork type lug (ferrule) and is screwed on to the flat current bar on the Terminal Block. cross connection can be achieved with the aid of internal shorting links.

It is recommended to use Protective Covers in transparent plastic to fully shroud these assemblies. Wiring can be done with the help of screw driver as well as nut driver.

**TECHNICAL DATA**

Rated Voltage	1100 V
Rated Current	41 A
Tightening Torque	0.5 Nm
Housing Material	Polyamide
Standard Colour	Grey
Type of Connection	Stud / Busbar / Bolt
Product Function	Feed Through
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail
Screw Size	M3
Operated by	Screwdriver
Rated Surge Voltage	8 V
Pollution Degree	3

**CONNECTION DATA**

Conductor Cross Section Stranded min.	0.5 mm <sup>2</sup>
Conductor Cross Section Stranded max.	6 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	22 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil max	8 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug min	0.5 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	6 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	0.5 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	6 mm <sup>2</sup>
Conductor Cross Section Solid min	0.5 mm <sup>2</sup>
Conductor Cross Section Solid max	6 mm <sup>2</sup>
Stripping Length	9 mm

**DIMENSIONS**

Height with DIN 15 x 5 mm rail	mm
Height with DIN 32 rail	43 mm
Height with DIN 35 x 15 mm rail	45.4 mm
Height with DIN 35 x 7.5 mm rail	37.9 mm
Length	49 mm
Width (Thickness)	9 mm

**APPROVALS**



**ORDERING INFORMATION**






CAT. NO.	DESCRIPTION	STD. PACK
CBS3U	6 sq.mm Stud Type Terminal Block in Grey colour	100
CBS3UR	6 sq.mm Stud Type Terminal Block in Red colour	100
CBS3UY	6 sq.mm Stud Type Terminal Block in Yellow colour	100
CBS3UBU	6 sq.mm Stud Type Terminal Block in Blue colour	100
CBS3UBK	6 sq.mm Stud Type Terminal Block in Black colour	100
CBS3UGN	6 sq.mm Stud Type Terminal Block in Green colour	100

**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA501-1M	Din 32 Rail unslotted 1 meter	50
	CA501-1M-S	Din 32 Rail slotted 1 meter	50
	CA501-2M	Din 32 Rail unslotted 2 meter	50
	CA501-2M-S	Din 32 Rail slotted 2 meter	50
	CA701-1M	Din 35 Rail unslotted 1 meter	50
	CA701-2M	Din 35 Rail unslotted 2 meter	50
	CA701-2M-S	Din 35 Rail slotted 2 meter	50
	CA701-1M-S	Din 35 Rail slotted 1 meter	50
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	EPCBS3U	End Plate in Grey Colour	50
	CA514/15-2	Insulated Ring Type Shorting link 2 Pole	100
	CA514/15-3	Insulated Ring Type Shorting link 3 Pole	100
	CA514/15-4	Insulated Ring Type Shorting link 4 Pole	100
	CA514/17-2	Insulated Ring Type Shorting link 2 Pole	100
	CA514/17-3	Insulated Ring Type Shorting link 3 Pole	100
	CA514/17-4	Insulated Ring Type Shorting link 4 Pole	100
	CA512/15-2	Uninsulated Fork Type Shorting link 2 Pole	100
	CA512/15-3	Uninsulated Fork Type Shorting link 3 Pole	100
	CA512/15-4	Uninsulated Fork Type Shorting link 4 Pole	100
	CA512/17-2	Removable Shorting Link available in 2 Pole	100
	CA512/17-3	Removable Shorting Link available in 3 Pole	100
	CA512/17-4	Removable Shorting Link available in 4 Pole	100



ACCESSORIES....

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA728/2	Pre Assembled Shorting Link Assemblies with 2 poles	100
	CA728/3	Pre Assembled Shorting Link Assemblies with 3 poles	100
	CA728/4	Pre Assembled Shorting Link Assemblies with 4 poles	100
	CA728/10	Pre Assembled Shorting Link Assemblies with 10 poles	10
	CA509/K9	Blank Marking Tag	100
	CSTSPC1-2	Protective cover is available in 100 mm Length	10
	CSTSPC1-3	Protective cover is available in 200 mm Length	10
	CSTSPC1-4	Protective cover is available in 300 mm Length	10
	CSTSPC2	This protective cover is used for covering 2 Terminals	10
	CSTSPC2-1	This protective cover is used for covering 3 Terminals	10
	SCPH2	Phillips Screwdriver for Phillips Recess screws	10

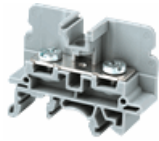
NOTES

This Terminal Block can also be mounted on Din15 Rail i.e CA601

RATINGS AS PER STANDARDS

STANDARDS	IEC 60947-7-1	UL 1059	CSA C.22.2 No:158
Approvals	CE	UL	CSA
Conductor Cross Section Stranded min.	0.5 mm <sup>2</sup>	22 AWG	22 AWG
Conductor Cross Section Stranded max.	6 mm <sup>2</sup>	8 AWG	8 AWG
Rated Voltage	1100 V	600 V	600 V
Rated Current	41 A	50 A	50 A
Tightening Torque	0.5 Nm	4.5 lb-in	4.5 lb-in

**CBS4U**



**M4 sized Stud Type Terminal Blocks, suitable for operation with screwdriver.**

This Terminal Block is preferred for applications where the connections are subjected to severe vibrations.

The wire is crimped to a ring / fork type lug (ferrule) and is screwed on to the flat current bar on the Terminal Block. cross connection can be achieved with the aid of internal shorting links.

It is recommended to use Protective Covers in transparent plastic to fully shroud these assemblies. Wiring can be done with the help of screw driver as well as nut driver.

**TECHNICAL DATA**

Rated Voltage	1100 V
Rated Current	57 A
Tightening Torque	1.2 Nm
Housing Material	Polyamide
Comparative Tracking Index	2
Standard Colour	Grey
Type of Connection	Stud / Busbar / Bolt
Product Function	Feed Through
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail
Screw Size	M4
Operated by	Screw Driver
Rated Surge Voltage	8 KV
Pollution Degree	3

**CONNECTION DATA**

Conductor Cross Section Stranded min.	1.5 mm <sup>2</sup>
Conductor Cross Section Stranded max.	10 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	16 AWG
Conductor Cross Section AWG/Kcmil max	6 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	1.5 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	10 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	1.5 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	6 mm <sup>2</sup>
Conductor Cross Section Solid min	1.5 mm <sup>2</sup>
Stripping Length	9 mm

**DIMENSIONS**

Height with DIN 15 x 5 mm rail	mm
Height with DIN 32 rail	43 mm
Height with DIN 35 x 15 mm rail	45.4 mm
Height with DIN 35 x 7.5 mm rail	37.9 mm
Length	49 mm
Width (Thickness)	13 mm

**APPROVALS**



**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CBS4U	10 sq.mm Stud Type Terminal Block in Grey colour	100
CBS4UR	10 sq.mm Stud Type Terminal Block in Red colour	100
CBS4UY	10 sq.mm Stud Type Terminal Block in Yellow colour	100
CBS4UBU	10 sq.mm Stud Type Terminal Block in Blue colour	100
CBS4UBK	10 sq.mm Stud Type Terminal Block in Black colour	100
CBS4UGN	10 sq.mm Stud Type Terminal Block in Green colour	100

**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA501-1M	Din 32 Rail unslotted 1 meter	50
	CA501-1M-S	Din 32 Rail slotted 1 meter	50
	CA501-2M	Din 32 Rail unslotted 2 meter	50
	CA501-2M-S	Din 32 Rail slotted 2 meter	50
	CA701-1M	Din 35 Rail unslotted 1 meter	50
	CA701-2M	Din 35 Rail unslotted 2 meter	50
	CA701-2M-S	Din 35 Rail slotted 2 meter	50
	CA701-1M-S	Din 35 Rail slotted 1 meter	50
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	EPCBS3U	End Plate in Grey Colour	50
	CA514/2-2	Insulated Removable Shorting Link available in 2 Pole	100
	CA514/2-3	Insulated Removable Shorting Link available in 3 Pole	50
	CA514/2-4	Insulated Removable Shorting Link available in 4 Pole	50
	CA514/4-2	Ring Type Shorting link 2 Pole	100
	CA514/4-3	Ring Type Shorting link 2 Pole	50
	CA514/4-4	Ring Type Shorting link 2 Pole	50
	CA512/2-2	Removable Shorting Link available in 2 Pole	100
	CA512/2-3	Removable Shorting Link available in 3 Pole	50
	CA512/2-4	Removable Shorting Link available in 4 Pole	50
	CA512/4-2	Insulated Ring Type Shorting link 2 Pole	100
	CA512/4-3	Insulated Ring Type Shorting link 2 Pole	50
	CA512/4-4	Insulated Ring Type Shorting link 2 Pole	50
	CA772/2	Pre Assembled Shorting Link Assemblies with 2 poles	100
	CA772/3	Pre Assembled Shorting Link Assemblies with 3 poles	100
	CA772/4	Pre Assembled Shorting Link Assemblies with 4 poles	100
	CA772/10	Pre Assembled Shorting Link Assemblies with 10 poles	10

ACCESSORIES....

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA509/K9	Blank Marking Tag	100
	CSTSPC1-2	Protective cover is available in 100 mm Length	10
	CSTSPC1-3	Protective cover is available in 200 mm Length	10
	CSTSPC1-4	Protective cover is available in 300 mm Length	10
	CSTSPC2	This protective cover is used for covering 2 Terminals	10
	CSTSPC2-1	This protective cover is used for covering 3 Terminals	10
	SCS1/5.5	Electricians Screwdriver for slotted screws	10
	SCPH2	Phillips Screwdriver for Phillips Recess screws	10

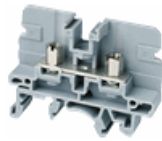
NOTES

This Terminal Block can also be mounted on Din15 Rail i.e CA601

RATINGS AS PER STANDARDS

STANDARDS	IEC/EN60947-7-1	UL 1059	CSA C.22.2 No:158
Approvals	CE	UL	CSA
Conductor Cross Section Stranded min.	1.5 mm <sup>2</sup>	16 AWG	16 AWG
Conductor Cross Section Stranded max.	10 mm <sup>2</sup>	6 AWG	6 AWG
Rated Voltage	1100 V	600 V	600 V
Rated Current	57 A	65 A	65 A
Tightening Torque	1.2 Nm	10 lb-in	10 lb-in

**CSB3/N3U**



**M3 sized Stud Type Terminal Blocks, suitable for operation with screwdriver and nut driver.**

This Terminal Block is preferred for applications where the connections are subjected to severe vibrations.

The wire is crimped to a ring / fork type lug (ferrule) and is screwed on to the flat current bar on the Terminal Block. cross connection can be achieved with the aid of internal shorting links.

It is recommended to use Protective Covers in transparent plastic to fully shroud these assemblies. Wiring can be done with the help of screw driver as well as nut driver.

**TECHNICAL DATA**

Rated Voltage	1100 V
Rated Current	41 A
Tightening Torque	0.5 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Stud / Busbar / Bolt
Product Function	Feed Through
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail
Stud Size	M3
Operated by	Nut Driver / Screwdriver
Rated Surge Voltage	8 V
Pollution Degree	3

**CONNECTION DATA**

Conductor Cross Section Stranded min.	0.5 mm <sup>2</sup>
Conductor Cross Section Stranded max.	6 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	22 AWG
Conductor Cross Section AWG/Kcmil max	8 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	0.5 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	6 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	0.5 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	6 mm <sup>2</sup>
Conductor Cross Section Solid min	0.5 mm <sup>2</sup>
Conductor Cross Section Solid max	6 mm <sup>2</sup>
Stripping Length	9 mm

**DIMENSIONS**

Height with DIN 15 x 5 mm rail	mm
Height with DIN 32 rail	43 mm
Height with DIN 35 x 15 mm rail	45.4 mm
Height with DIN 35 x 7.5 mm rail	37.9 mm
Length	49 mm
Width (Thickness)	9 mm

**APPROVALS**









**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CSB3/N3U	6 sq.mm Stud Type Terminal Block in Grey colour	100
CSB3/N3UR	6 sq.mm Stud Type Terminal Block in Red colour	100
CSB3/N3UY	6 sq.mm Stud Type Terminal Block in Yellow colour	100
CSB3/N3UBU	6 sq.mm Stud Type Terminal Block in Blue colour	100
CSB3/N3UBK	6 sq.mm Stud Type Terminal Block in Black colour	100
CSB3/N3UGN	6 sq.mm Stud Type Terminal Block in Green colour	100

**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA501-1M	Din 32 Rail unslotted 1 meter	50
	CA501-1M-S	Din 32 Rail slotted 1 meter	50
	CA501-2M	Din 32 Rail unslotted 2 meter	50
	CA501-2M-S	Din 32 Rail slotted 2 meter	50
	CA701-1M	Din 35 Rail unslotted 1 meter	50
	CA701-2M	Din 35 Rail unslotted 2 meter	50
	CA701-2M-S	Din 35 Rail slotted 2 meter	50
	CA701-1M-S	Din 35 Rail slotted 1 meter	50
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	EPCBS3U	End Plate in Grey Colour	50
	CA514/15-2	Insulated Ring Type Shorting link 2 Pole	100
	CA514/15-3	Insulated Ring Type Shorting link 3 Pole	100
	CA514/15-4	Insulated Ring Type Shorting link 4 Pole	100
	CA514/17-2	Insulated Ring Type Shorting link 2 Pole	100
	CA514/17-3	Insulated Ring Type Shorting link 3 Pole	100
	CA514/17-4	Insulated Ring Type Shorting link 4 Pole	100
	CA512/15-2	Uninsulated Fork Type Shorting link 2 Pole	100
	CA512/15-3	Uninsulated Fork Type Shorting link 3 Pole	100
	CA512/15-4	Uninsulated Fork Type Shorting link 4 Pole	100
	CA512/17-2	Removable Shorting Link available in 2 Pole	100
	CA512/17-3	Removable Shorting Link available in 3 Pole	100
	CA512/17-4	Removable Shorting Link available in 4 Pole	100

ACCESSORIES....

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA728/2	Pre Assembled Shorting Link Assemblies with 2 poles	100
	CA728/3	Pre Assembled Shorting Link Assemblies with 3 poles	100
	CA728/4	Pre Assembled Shorting Link Assemblies with 4 poles	100
	CA728/10	Pre Assembled Shorting Link Assemblies with 10 poles	10
	CA509/K9	Blank Marking Tag	100
	CSTSPC1-2	Protective cover is available in 100 mm Length	10
	CSTSPC1-3	Protective cover is available in 200 mm Length	10
	CSTSPC1-4	Protective cover is available in 300 mm Length	10
	CSTSPC2	This protective cover is used for covering 2 Terminals	10
	CSTSPC2-1	This protective cover is used for covering 3 Terminals	10
	SCS1/5.5	Electricians Screwdriver for slotted screws	10
	SCNT5	Socket Wrench Nut Driver for Hexagon headed screws	10

NOTES

This Terminal Block can also be mounted on Din15 Rail i.e CA601

RATINGS AS PER STANDARDS

STANDARDS	UL 1059	IEC/EN60947-7-1	CSA C.22.2 No:158
Approvals	UL	CE	CSA
Conductor Cross Section Stranded min.	22 AWG	0.5 mm <sup>2</sup>	22 AWG
Conductor Cross Section Stranded max.	8 AWG	6 mm <sup>2</sup>	8 AWG
Rated Voltage	600 V	1100 V	600 V
Rated Current	50 A	41 A	50 A
Tightening Torque	4.5 lb-in	0.5 Nm	4.5 lb-in

**CSB3/N3UL**



**M3 sized Stud Type Terminal Blocks, suitable for operation with screwdriver and nut driver.**

This Terminal Block is preferred for applications where the connections are subjected to severe vibrations.

The wire is crimped to a ring / fork type lug (ferrule) and is screwed on to the flat current bar on the Terminal Block. cross connection can be achieved with the aid of internal shorting links.

It is recommended to use Protective Covers in transparent plastic to fully shroud these assemblies. Wiring can be done with the help of screw driver as well as nut driver.

**TECHNICAL DATA**

Rated Voltage	800 V
Rated Current	41 A
Tightening Torque	0.5 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Stud / Busbar / Bolt
Product Function	Feed Through
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail
Stud Size	M3
Operated by	Screw Driver / Nut driver
Rated Surge Voltage	8 KV
Pollution Degree	3

**CONNECTION DATA**

Conductor Cross Section Stranded min.	0.5 mm <sup>2</sup>
Conductor Cross Section Stranded max.	6 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	22 AWG
Conductor Cross Section AWG/Kcmil max	8 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	0.5 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	6 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	0.5 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	6 mm <sup>2</sup>
Conductor Cross Section Solid min	0.5 mm <sup>2</sup>
Conductor Cross Section Solid max	6 mm <sup>2</sup>
Stripping Length	9 mm

**DIMENSIONS**

Height with DIN 32 rail	43 mm
Height with DIN 35 x 15 mm rail	45.4 mm
Height with DIN 35 x 7.5 mm rail	37.9 mm
Length	49 mm
Width (Thickness)	9 mm

**APPROVALS**








**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CSB3/N3UL	6 sq.mm M3 Stud Type Screw/Nut driver operated Terminal Block in Grey colour	50
CSB3/N3ULR	6 sq.mm M3 Stud Type Screw/Nut driver operated Terminal Block in Red colour	50
CSB3/N3JULY	6 sq.mm M3 Stud Type Screw/Nut driver operated Terminal Block in Yellow colour	50
CSB3/N3ULBU	6 sq.mm M3 Stud Type Screw/Nut driver operated Terminal Block in Blue colour	50
CSB3/N3ULBK	6 sq.mm M3 Stud Type Screw/Nut driver operated Terminal Block in Black colour	50
CSB3/N3ULGN	6 sq.mm M3 Stud Type Screw/Nut driver operated Terminal Block in Green colour	50

**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA501-1M	Din 32 Rail unslotted 1 meter	50
	CA501-1M-S	Din 32 Rail slotted 1 meter	50
	CA501-2M	Din 32 Rail unslotted 2 meter	50
	CA501-2M-S	Din 32 Rail slotted 2 meter	50
	CA701-1M	Din 35 Rail unslotted 1 meter	50
	CA701-2M	Din 35 Rail unslotted 2 meter	50
	CA701-2M-S	Din 35 Rail slotted 2 meter	50
	CA701-1M-S	Din 35 Rail slotted 1 meter	50
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	EPCBS3U	End Plate in Grey Colour	50
	CA514/15-2	Insulated Ring Type Shorting link 2 Pole	100
	CA514/15-3	Insulated Ring Type Shorting link 3 Pole	100
	CA514/15-4	Insulated Ring Type Shorting link 4 Pole	100
	CA514/17-2	Insulated Ring Type Shorting link 2 Pole	100
	CA514/17-3	Insulated Ring Type Shorting link 3 Pole	100
	CA514/17-4	Insulated Ring Type Shorting link 4 Pole	100
	CA512/15-2	Uninsulated Fork Type Shorting link 2 Pole	100
	CA512/15-3	Uninsulated Fork Type Shorting link 3 Pole	100
	CA512/15-4	Uninsulated Fork Type Shorting link 4 Pole	100
	CA512/17-2	Removable Shorting Link available in 2 Pole	100
	CA512/17-3	Removable Shorting Link available in 3 Pole	100
	CA512/17-4	Removable Shorting Link available in 4 Pole	100

ACCESSORIES....			
IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA728/2	Pre Assembled Shorting Link Assemblies with 2 poles	100
	CA728/3	Pre Assembled Shorting Link Assemblies with 3 poles	100
	CA728/4	Pre Assembled Shorting Link Assemblies with 4 poles	100
	CA728/10	Pre Assembled Shorting Link Assemblies with 10 poles	10
	CA509/K9	Blank Marking Tag	100
	CSTSPC1-2	Protective cover is available in 100 mm Length	10
	CSTSPC1-3	Protective cover is available in 200 mm Length	10
	CSTSPC1-4	Protective cover is available in 300 mm Length	10
	CSTSPC2	This protective cover is used for covering 2 Terminals	10
	CSTSPC2-1	This protective cover is used for covering 3 Terminals	10
	SCNT5	Socket Wrench Nut Driver for Hexagonal headed screws	10

RATINGS AS PER STANDARDS			
STANDARDS	IEC/EN60947-7-1	UL 1059	CSA C.22.2 No:158
Approvals	CE	UL	CSA
Conductor Cross Section Stranded min.	0.5 mm <sup>2</sup>	22 AWG	22 AWG
Conductor Cross Section Stranded max.	6 mm <sup>2</sup>	8 AWG	8 AWG
Rated Voltage	800 V	300 V	300 V
Rated Current	41 A	50 A	50 A
Tightening Torque	0.5 Nm	4.5 lb-in	4.5 lb-in

**CSB4/N4U**



**M4 sized Stud Type Terminal Blocks, suitable for operation with screwdriver and nut driver.**

This Terminal Block is preferred for applications where the connections are subjected to severe vibrations.

The wire is crimped to a ring / fork type lug (ferrule) and is screwed on to the flat current bar on the Terminal Block. cross connection can be achieved with the aid of internal shorting links.

It is recommended to use Protective Covers in transparent plastic to fully shroud these assemblies. Wiring can be done with the help of screw driver as well as nut driver.

**TECHNICAL DATA**

Rated Voltage	1100 V
Rated Current	57 A
Tightening Torque	1.2 Nm
Housing Material	Polyamide
Comparative Tracking Index	2
Standard Colour	Grey
Type of Connection	Stud / Busbar / Bolt
Product Function	Feed Through
Wire Entry Orientation	Side entry
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail
Stud Size	M4
Operated by	Screw Driver / Nut Driver
Rated Surge Voltage	8 KV
Pollution Degree	3

**CONNECTION DATA**

Conductor Cross Section Stranded min.	1.5 mm <sup>2</sup>
Conductor Cross Section Stranded max.	10 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	16 AWG
Conductor Cross Section AWG/Kcmil max	6 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug min	1.5 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	10 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	1.5 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	10 mm <sup>2</sup>
Stripping Length	9 mm

**DIMENSIONS**

Height	mm
Height with DIN 32 rail	42.7 mm
Height with DIN 35 x 15 mm rail	45.5 mm
Height with DIN 35 x 7.5 mm rail	38 mm
Length	48.9 mm
Width (Thickness)	13 mm

**APPROVALS**



**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CSB4/N4U	10 sq.mm Stud Type Terminal Block in Grey colour	100
CSB4/N4UR	10 sq.mm Stud Type Terminal Block in Red colour	100
CSB4/N4UY	10 sq.mm Stud Type Terminal Block in Yellow colour	100
CSB4/N4UBU	10 sq.mm Stud Type Terminal Block in Blue colour	100
CSB4/N4UBK	10 sq.mm Stud Type Terminal Block in Black colour	100
CSB4/N4UGN	10 sq.mm Stud Type Terminal Block in Green colour	100

**ACCESSORIES**



IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA501-1M	Din 32 Rail unslotted 1 meter	50
	CA501-1M-S	Din 32 Rail slotted 1 meter	50
	CA501-2M	Din 32 Rail unslotted 2 meter	50
	CA501-2M-S	Din 32 Rail slotted 2 meter	50

**ACCESSORIES....**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	EPCBS3U	End Plate in Grey Colour	50
	CA514/2-2	Insulated Removable Shorting Link available in 2 Pole	100
	CA514/2-3	Insulated Removable Shorting Link available in 3 Pole	50
	CA514/2-4	Insulated Removable Shorting Link available in 4 Pole	50
	CA514/4-2	Ring Type Shorting link 2 Pole	100
	CA514/4-3	Ring Type Shorting link 2 Pole	50
	CA514/4-4	Ring Type Shorting link 2 Pole	50
	CA512/2-2	Removable Shorting Link available in 2 Pole	100
	CA512/2-3	Removable Shorting Link available in 3 Pole	50
	CA512/2-4	Removable Shorting Link available in 4 Pole	50
	CA512/4-2	Insulated Ring Type Shorting link 2 Pole	100
	CA512/4-3	Insulated Ring Type Shorting link 2 Pole	50
	CA512/4-4	Insulated Ring Type Shorting link 2 Pole	50
	CA772/2	Pre Assembled Shorting Link Assemblies with 2 poles	100
	CA772/3	Pre Assembled Shorting Link Assemblies with 3 poles	100
	CA772/4	Pre Assembled Shorting Link Assemblies with 4 poles	100
	CA772/10	Pre Assembled Shorting Link Assemblies with 10 poles	10
	CA509/K9	Blank Marking Tag	100
	CSTSPC1-2	Protective cover is available in 100 mm Length	10
	CSTSPC1-3	Protective cover is available in 200 mm Length	10
	CSTSPC1-4	Protective cover is available in 300 mm Length	10



ACCESSORIES.....

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CSTSPC2	This protective cover is used for covering 2 Terminals	10
	CSTSPC2-1	This protective cover is used for covering 3 Terminals	10
	SCS1/5.5I	Insulated Electricians Screwdriver for slotted screws	10

NOTES

This Terminal Block can also be mounted on Din15 Rail i.e CA601

RATINGS AS PER STANDARDS

STANDARDS	IEC/EN60947-7-1	UL 1059	CSA C.22.2 No:158
Approvals	CE	UL	CSA
Conductor Cross Section Stranded min.	1.5 mm <sup>2</sup>	16 AWG	16 AWG
Conductor Cross Section Stranded max.	10 mm <sup>2</sup>	6 AWG	6 AWG
Rated Voltage	1100 V	600 V	600 V
Rated Current	57 A	65 A	65 A
Tightening Torque	1.2 Nm	10 lb-in	10 lb-in

**CSB5/N5U**



**M5 sized Stud Type Terminal Blocks, suitable for operation with screwdriver and nut driver.**

This Terminal Block is preferred for applications where the connections are subjected to severe vibrations.

The wire is crimped to a ring / fork type lug (ferrule) and is screwed on to the flat current bar on the Terminal Block. cross connection can be achieved with the aid of internal shorting links.

It is recommended to use Protective Covers in transparent plastic to fully shroud these assemblies. Wiring can be done with the help of screw driver as well as nut driver.

**TECHNICAL DATA**

Rated Voltage	1100 V
Rated Current	76 A
Tightening Torque	2 Nm
Housing Material	Polyamide
Comparative Tracking Index	2
Standard Colour	Grey
Type of Connection	Stud / Busbar / Bolt
Product Function	Feed Through
Wire Entry Orientation	Side
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail
Screw Size	M5
Stud Size	M5
Operated by	Screw/Nut driver
Rated Surge Voltage	8 KV
Pollution Degree	3

**CONNECTION DATA**

Conductor Cross Section Stranded min.	1.5 mm <sup>2</sup>
Conductor Cross Section Stranded max.	16 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	16 AWG
Conductor Cross Section AWG/Kcmil max	4 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	1.5 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	16 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	1.5 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	10 mm <sup>2</sup>
Conductor Cross Section Solid min	1.5 mm <sup>2</sup>
Stripping Length	9 mm

**DIMENSIONS**

Height with DIN 32 rail	42.7 mm
Height with DIN 35 x 15 mm rail	45.5 mm
Height with DIN 35 x 7.5 mm rail	38 mm
Length	48.9 mm
Width (Thickness)	13 mm

**APPROVALS**





**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CSB5/N5U	16 sq.mm M5 Stud Type Screw/Nut driver operated Terminal Block in Grey colour	100
CSB5/N5UBK	16 sq.mm M5 Stud Type Screw/Nut driver operated Terminal Block in Black colour	100
CSB5/N5UBU	16 sq.mm M5 Stud Type Screw/Nut driver operated Terminal Block in Blue colour	100
CSB5/N5UGN	16 sq.mm M5 Stud Type Screw/Nut driver operated Terminal Block in Green colour	100
CSB5/N5UR	16 sq.mm M5 Stud Type Screw/Nut driver operated Terminal Block in Red colour	100
CSB5/N5UY	16 sq.mm M5 Stud Type Screw/Nut driver operated Terminal Block in Yellow colour	100

**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA501-1M	Din 32 Rail unslotted 1 meter	50
	CA501-1M-S	Din 32 Rail slotted 1 meter	50
	CA501-2M	Din 32 Rail unslotted 2 meter	50
	CA501-2M-S	Din 32 Rail slotted 2 meter	50
	CA701-1M	Din 35 Rail unslotted 1 meter	50
	CA701-2M	Din 35 Rail unslotted 2 meter	50
	CA701-2M-S	Din 35 Rail slotted 2 meter	50
	CA701-1M-S	Din 35 Rail slotted 1 meter	50
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	EPCBS3U	End Plate in Grey Colour	50
	CA514/2-2	Insulated Removable Shorting Link available in 2 Pole	100
	CA514/2-3	Insulated Removable Shorting Link available in 3 Pole	50
	CA514/2-4	Insulated Removable Shorting Link available in 4 Pole	50
	CA514/4-2	Ring Type Shorting link 2 Pole	100
	CA514/4-3	Ring Type Shorting link 2 Pole	50
	CA514/4-4	Ring Type Shorting link 2 Pole	50
	CA512/2-2	Removable Shorting Link available in 2 Pole	100
	CA512/2-3	Removable Shorting Link available in 3 Pole	50
	CA512/2-4	Removable Shorting Link available in 4 Pole	50
	CA512/4-2	Insulated Ring Type Shorting link 2 Pole	100
	CA512/4-3	Insulated Ring Type Shorting link 2 Pole	50
	CA512/4-4	Insulated Ring Type Shorting link 2 Pole	50
	CA772/2	Pre Assembled Shorting Link Assemblies with 2 poles	100
	CA772/3	Pre Assembled Shorting Link Assemblies with 3 poles	100
	CA772/4	Pre Assembled Shorting Link Assemblies with 4 poles	100
	CA772/10	Pre Assembled Shorting Link Assemblies with 10 poles	10

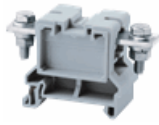
## ACCESSORIES....

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA509/K9	Blank Marking Tag	100
	SCS1/5.5	Electricians Screwdriver for slotted screws	10

## RATINGS AS PER STANDARDS

STANDARDS	IEC/EN60947-7-1	UL 1059	CSA C.22.2 No:158
Approvals	CE	UL	CSA
Conductor Cross Section Stranded min.	1.5 mm <sup>2</sup>	16 AWG	16 AWG
Conductor Cross Section Stranded max.	16 mm <sup>2</sup>	4 AWG	4 AWG
Rated Voltage	1100 V	600 V	600 V
Rated Current	76 A	85 A	85 A
Tightening Torque	2 Nm	25 lb-in	25 lb-in

**CBB35/50**



**50 sq.mm Stud Type Power Terminal Blocks**

CBB series Terminal Blocks are preferred for application using wires of large cross section. The Wire is crimped to a ring / fork lug and is screwed on to the flat current bar of the Terminal Block.

**TECHNICAL DATA**

Rated Voltage	1000 V
Rated Current	150 A
Tightening Torque	3 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Stud / Busbar / Bolt
Product Function	Power Terminal Block
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 35/DIN 35-15 Rail
Stud Size	M6
Operated by	Nut Driver
Rated Surge Voltage	8 KV
Pollution Degree	3

**CONNECTION DATA**

Conductor Cross Section Stranded min.	6 mm <sup>2</sup>
Conductor Cross Section Stranded max.	50 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	10 AWG
Conductor Cross Section AWG/Kcmil max	1/0 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	6 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	50 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	6 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	25 mm <sup>2</sup>
Conductor Cross Section Solid min	6 mm <sup>2</sup>
Stripping Length	18 mm

**DIMENSIONS**

Height with DIN 35 x 15 mm rail	54.5	mm
Height with DIN 35 x 7.5 mm rail	47.5	mm
Length	75	mm
Width (Thickness)	32	mm

**APPROVALS**



**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CBB35/50	50 sq.mm Stud Type Power Terminal Block in Grey colour	10
CBB35/50R	50 sq.mm Stud Type Power Terminal Block in Red colour	10
CBB35/50Y	50 sq.mm Stud Type Power Terminal Block in Yellow colour	10
CBB35/50BU	50 sq.mm Stud Type Power Terminal Block in Blue colour	10
CBB35/50BK	50 sq.mm Stud Type Power Terminal Block in Black colour	10
CBB35/50GN	50 sq.mm Stud Type Power Terminal Block in Green colour	10

**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA701-1M	Din 35 Rail unslotted 1 meter	50
	CA701-2M	Din 35 Rail unslotted 2 meter	50
	CA701-2M-S	Din 35 Rail slotted 2 meter	50
	CA701-1M-S	Din 35 Rail slotted 1 meter	50

**ACCESSORIES....**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA202	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	PPCBB	Partition Plate in Grey colour	50
	CA790/2	Permanent Shorting Link for 2 way shorting	10
	CA790/3	Permanent Shorting Link for 3 way shorting	10
	CA509/K12	Marking Tag Blank suitable for CTS16U / CTS25UN / CGT16N / CDB25 / CMDB25 / CSC16T / CSCG16T Terminal Blocks	100
	CBBPC1/70	Protective cover is available in 70 mm Length	10
	CBBPC1/80	Protective cover is available in 80 mm Length	10
	CBBPC1/130	Protective cover is available in 130 mm Length	10
	CBBPC1/160	Protective cover is available in 160 mm Length	10
	CBBPC1/200	Protective cover is available in 200 mm Length	10
	CBBPC1/250	Protective cover is available in 250 mm Length	10

## RATINGS AS PER STANDARDS

STANDARDS	UL 1059	IEC/EN60947-7-1	CSA C.22.2 No:158
Approvals	UL	CE	CSA
Conductor Cross Section Stranded min.	10 AWG	6 mm <sup>2</sup>	10 AWG
Conductor Cross Section Stranded max.	1/0 AWG	50 mm <sup>2</sup>	1/0 AWG
Rated Voltage	600 V	1000 V	600 V
Rated Current	150 A	150 A	150 A
Tightening Torque	27 lb-in	3 Nm	27 lb-in

**CBB70**



**70 sq.mm Stud Type Power Terminal Blocks**

CBB series Terminal Blocks are preferred for application using wires of large cross section. The Wire is crimped to a ring / fork lug and is screwed on to the flat current bar of the Terminal Block.

**TECHNICAL DATA**

Rated Voltage	1000 V
Rated Current	192 A
Tightening Torque	6 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Stud / Busbar / Bolt
Product Function	Power Terminal Block
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 35/DIN 35-15 Rail
Stud Size	M8
Operated by	Nut Driver
Rated Surge Voltage	8 KV
Pollution Degree	3

**CONNECTION DATA**

Conductor Cross Section Stranded min.	6 mm <sup>2</sup>
Conductor Cross Section Stranded max.	70 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	8 AWG
Conductor Cross Section AWG/Kcmil max	2/0 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	6 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	70 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	6 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	35 mm <sup>2</sup>
Conductor Cross Section Solid min	6 mm <sup>2</sup>
Stripping Length	18 mm

**DIMENSIONS**

Height with DIN 35 x 15 mm rail	54.5	mm
Height with DIN 35 x 7.5 mm rail	47.5	mm
Length	92	mm
Width (Thickness)	38	mm

**APPROVALS**



**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CBB70	70 sq.mm Stud Type Power Terminal Block in Grey colour	10
CBB70R	70 Sq.mm Stud Type Power Terminal Block in Red colour	10
CBB70Y	70 Sq.mm Stud Type Power Terminal Block in Yellow colour	10
CBB70BU	70 Sq.mm Stud Type Power Terminal Block in Blue colour	10
CBB70BK	70 Sq.mm Stud Type Power Terminal Block in Black colour	10
CBB70GN	70 Sq.mm Stud Type Power Terminal Block in Green colour	10

**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA701-1M	Din 35 Rail unslotted 1 meter	50
	CA701-2M	Din 35 Rail unslotted 2 meter	50
	CA701-2M-S	Din 35 Rail slotted 2 meter	50
	CA701-1M-S	Din 35 Rail slotted 1 meter	50

**ACCESSORIES....**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA202	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	PPCBB	Partition Plate in Grey colour	50
	CA791/2	Permanent Shorting Link for 2 way shorting	10
	CA791/3	Permanent Shorting Link for 3 way shorting	10
	CA509/K16	Marking Tag Blank suitable for CTS35UNA / CGT35U Terminal Blocks	100
	CBBPC1/70	Protective cover is available in 70 mm Length	10
	CBBPC1/80	Protective cover is available in 80 mm Length	10
	CBBPC1/130	Protective cover is available in 130 mm Length	10
	CBBPC1/160	Protective cover is available in 160 mm Length	10
	CBBPC1/200	Protective cover is available in 200 mm Length	10
	CBBPC1/250	Protective cover is available in 250 mm Length	10

## RATINGS AS PER STANDARDS

STANDARDS	UL 1059	CSA C.22.2 No:158	IEC 60947-7-1
Approvals	UL	CSA	CE
Conductor Cross Section Stranded min.	8 AWG	8 AWG	6 mm <sup>2</sup>
Conductor Cross Section Stranded max.	2/0 AWG	2/0 AWG	70 mm <sup>2</sup>
Rated Voltage	600 V	600 V	1000 V
Rated Current	175 A	175 A	192 A
Tightening Torque	54.5 lb-in	54.5 lb-in	6 Nm

**CBB95**



**95 sq.mm Stud Type Power Terminal Blocks**

CBB series Terminal Blocks are preferred for application using wires of large cross section. The Wire is crimped to a ring / fork lug and is screwed on to the flat current bar of the Terminal Block.

**TECHNICAL DATA**

Rated Voltage	1000 V
Rated Current	232 A
Tightening Torque	10 Nm
Housing Material	Polyamide
Standard Colour	Grey
Type of Connection	Stud / Busbar / Bolt
Product Function	Feed Through
Wire Entry Orientation	Side
Mounting Possibility	DIN 35/DIN 35-15 Rail
Stud Size	M10
Rated Surge Voltage	8 KV
Pollution Degree	3

**CONNECTION DATA**

Conductor Cross Section Stranded min.	16 mm <sup>2</sup>
Conductor Cross Section Stranded max.	95 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	8 AWG
Conductor Cross Section AWG/Kcmil max	4/0 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	16 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	95 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	16 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	70 mm <sup>2</sup>
Conductor Cross Section Solid min	16 mm <sup>2</sup>
Stripping Length	20 mm

**DIMENSIONS**

Height with DIN 35 x 15 mm rail	54.5	mm
Height with DIN 35 x 7.5 mm rail	47.3	mm
Length	92	mm
Width (Thickness)	38	mm

**APPROVALS**



**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CBB95	95 sq.mm Feed through Bolt/Nut Type Terminal Block in Grey colour	10
CBB95R	95 sq.mm Feed through Bolt/Nut Type Terminal Block in Red colour	10
CBB95Y	95 sq.mm Feed through Bolt/Nut Type Terminal Block in Yellow colour	10
CBB95BU	95 sq.mm Feed through Bolt/Nut Type Terminal Block in Blue colour	10
CBB95BK	95 sq.mm Feed through Bolt/Nut Type Terminal Block in Black colour	10
CBB95GN	95 sq.mm Feed through Bolt/Nut Type Terminal Block in Green colour	10
CBB95BR	95 sq.mm Feed through Bolt/Nut Type Terminal Block in Brown colour	10
CBB95O	95 sq.mm Feed through Bolt/Nut Type Terminal Block in Orange colour	10
CBB95W	95 sq.mm Feed through Bolt/Nut Type Terminal Block in White colour	10

**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA701-1M	Din 35 Rail unslotted 1 meter	50
	CA701-2M	Din 35 Rail unslotted 2 meter	50
	CA701-2M-S	Din 35 Rail slotted 2 meter	50
	CA701-1M-S	Din 35 Rail slotted 1 meter	50

**ACCESSORIES....**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA202	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	PPCBB1	Partition Plate in Grey colour	50
	CA791/2	Permanent Shorting Link for 2 way shorting	10
	CA791/3	Permanent Shorting Link for 3 way shorting	10
	CA509/K16	Marking Tag Blank suitable for CTS35UNA / CGT35U Terminal Blocks	100
	CBBPC2/100	Protective cover is available in 100 mm Length	10
	CBBPC2/160	Protective cover is available in 160 mm Length	10
	CBBPC2/200	Protective cover is available in 200 mm Length	10
	CBBPC2/250	Protective cover is available in 250 mm Length	10



## RATINGS AS PER STANDARDS

STANDARDS	UL 1059	CSA C.22.2 No:158	IEC/EN60947-7-1
Approvals	UL	CSA	CE
Conductor Cross Section Stranded min.	8 AWG	8 AWG	16 mm <sup>2</sup>
Conductor Cross Section Stranded max.	4/0 AWG	4/0 AWG	95 mm <sup>2</sup>
Rated Voltage	600 V	600 V	1000 V
Rated Current	230 A	230 A	232 A
Tightening Torque	90 lb-in	90 lb-in	10 Nm

**CBB95LS**



**95 sq.mm Stud Type Power Terminal Blocks**

CBB series Terminal Blocks are preferred for application using wires of large cross section. The Wire is crimped to a ring / fork lug and is screwed on to the flat current bar of the Terminal Block.

**TECHNICAL DATA**

Rated Voltage	1000 V
Rated Current	232 A
Tightening Torque	10 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Stud / Busbar / Bolt
Product Function	Feed Through
Wire Entry Orientation	Side
Mounting Possibility	DIN 35/DIN 35-15 Rail
Stud Size	M10
Operated by	Screw Driver
Rated Surge Voltage	8 KV
Pollution Degree	3

**CONNECTION DATA**

Conductor Cross Section Stranded min.	16 mm <sup>2</sup>
Conductor Cross Section Stranded max.	95 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	8 AWG
Conductor Cross Section AWG/Kcmil max	4/0 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	16 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	95 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	16 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	70 mm <sup>2</sup>
Conductor Cross Section Solid min	16 mm <sup>2</sup>
Stripping Length	20 mm

**DIMENSIONS**

Height with DIN 35 x 15 mm rail	54.5 mm
Height with DIN 35 x 7.5 mm rail	47.5 mm
Length	92 mm
Width (Thickness)	38 mm

**APPROVALS**



**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CBB95LS	95 sq.mm Feed through Slotted Bolt Type Terminal Block in Grey colour	10
CBB95LSBK	95 sq.mm Feed through Slotted Bolt Type Terminal Block in Black colour	10
CBB95LSBR	95 sq.mm Feed through Slotted Bolt Type Terminal Block in Brown colour	10
CBB95LSBU	95 sq.mm Feed through Slotted Bolt Type Terminal Block in Blue colour	10
CBB95LSGN	95 sq.mm Feed through Slotted Bolt Type Terminal Block in Green colour	10
CBB95LSO	95 sq.mm Feed through Slotted Bolt Type Terminal Block in Orange colour	10
CBB95LSW	95 sq.mm Feed through Slotted Bolt Type Terminal Block in White colour	10
CBB95LSY	95 sq.mm Feed through Slotted Bolt Type Terminal Block in Yellow colour	10
CBB95LSR	95 sq.mm Feed through Slotted Bolt Type Terminal Block in Red colour	10

**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA701-1M	Din 35 Rail unslotted 1 meter	50
	CA701-2M	Din 35 Rail unslotted 2 meter	50
	CA701-2M-S	Din 35 Rail slotted 2 meter	50
	CA701-1M-S	Din 35 Rail slotted 1 meter	50

**ACCESSORIES....**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA202	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	PPCBB1	Partition Plate in Grey colour	50
	CA791/2	Permanent Shorting Link for 2 way shorting	10
	CA791/3	Permanent Shorting Link for 3 way shorting	10
	CA509/K16	Marking Tag Blank suitable for CTS35UNA / CGT35U Terminal Blocks	100
	CBBPC2/100	Protective cover is available in 100 mm Length	10
	CBBPC2/160	Protective cover is available in 160 mm Length	10
	CBBPC2/200	Protective cover is available in 200 mm Length	10
	CBBPC2/250	Protective cover is available in 250 mm Length	10

## RATINGS AS PER STANDARDS

STANDARDS	UL 1059	CSA C.22.2 No:158	IEC/EN60947-7-1
Approvals	UL	CSA	CE
Conductor Cross Section Stranded min.	8 AWG	8 AWG	16 mm <sup>2</sup>
Conductor Cross Section Stranded max.	4/0 AWG	4/0 AWG	95 mm <sup>2</sup>
Rated Voltage	600 V	600 V	1000 V
Rated Current	230 A	230 A	232 A
Tightening Torque	90 lb-in	90 lb-in	10 Nm

**CBB120**



**120 sq.mm Stud Type Power Terminal Blocks**

CBB series Terminal Blocks are preferred for application using wires of large cross section. The Wire is crimped to a ring / fork lug and is screwed on to the flat current bar of the Terminal Block.

**TECHNICAL DATA**

Rated Voltage	1000 V
Rated Current	269 A
Tightening Torque	10 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Stud / Busbar / Bolt
Product Function	Feed Through
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 35/DIN 35-15 Rail
Stud Size	M10
Operated by	Nut Driver
Rated Surge Voltage	8 KV
Pollution Degree	3

**CONNECTION DATA**

Conductor Cross Section Stranded min.	16 mm <sup>2</sup>
Conductor Cross Section Stranded max.	120 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	8 AWG
Conductor Cross Section AWG/Kcmil max	250 kcmil
Conductor Cross Section Stranded with Ferrule/Lug min	16 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	120 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	16 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	95 mm <sup>2</sup>
Conductor Cross Section Solid min	16 mm <sup>2</sup>
Stripping Length	22 mm

**DIMENSIONS**

Height with DIN 35 x 15 mm rail	54.5 mm
Height with DIN 35 x 7.5 mm rail	47.3 mm
Length	100 mm
Width (Thickness)	48 mm

**APPROVALS**



**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CBB120	120 sq.mm Feed through Bolt/Nut Type Terminal Block in Grey colour	10
CBB120BK	120 sq.mm Feed through Bolt/Nut Type Terminal Block in Black colour	10
CBB120BR	120 sq.mm Feed through Bolt/Nut Type Terminal Block in Red colour	10
CBB120BU	120 sq.mm Feed through Bolt/Nut Type Terminal Block in Blue colour	10
CBB120GN	120 sq.mm Feed through Bolt/Nut Type Terminal Block in Green colour	10
CBB120O	120 sq.mm Feed through Bolt/Nut Type Terminal Block in Orange colour	10
CBB120R	120 sq.mm Feed through Bolt/Nut Type Terminal Block in Red colour	10
CBB120W	120 sq.mm Feed through Bolt/Nut Type Terminal Block in White colour	10
CBB120Y	120 sq.mm Feed through Bolt/Nut Type Terminal Block in Yellow colour	10

**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA701-1M	Din 35 Rail unslotted 1 meter	50
	CA701-2M	Din 35 Rail unslotted 2 meter	50
	CA701-2M-S	Din 35 Rail slotted 2 meter	50
	CA701-1M-S	Din 35 Rail slotted 1 meter	50

**ACCESSORIES....**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA202	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	PPCBB1	Partition Plate in Grey colour	50
	CA793/2	Permanent Shorting Link for 2 way shorting	10
	CA793/3	Permanent Shorting Link for 3 way shorting	10
	CA509/K16	Marking Tag Blank suitable for CTS35UNA / CGT35U Terminal Blocks	100
	CBBPC2/100	Protective cover is available in 100 mm Length	10
	CBBPC2/160	Protective cover is available in 160 mm Length	10
	CBBPC2/200	Protective cover is available in 200 mm Length	10
	CBBPC2/250	Protective cover is available in 250 mm Length	10

## RATINGS AS PER STANDARDS

STANDARDS	UL 1059	CSA C.22.2 No:158	IEC/EN60947-7-1
Approvals	UL	CSA	CE
Conductor Cross Section Stranded min.	8 AWG	8 AWG	16 mm <sup>2</sup>
Conductor Cross Section Stranded max.	250 AWG	250 AWG	120 mm <sup>2</sup>
Rated Voltage	600 V	600 V	1000 V
Rated Current	255 A	255 A	269 A
Tightening Torque	90 lb-in	90 lb-in	10 Nm

**CBB150**



**150 sq.mm Stud Type Power Terminal Blocks**

CBB series Terminal Blocks are preferred for application using wires of large cross section. The Wire is crimped to a ring / fork lug and is screwed on to the flat current bar of the Terminal Block.

**TECHNICAL DATA**

Rated Voltage	1000 V
Rated Current	309 A
Tightening Torque	14 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Stud / Busbar / Bolt
Product Function	Feed Through
Wire Entry Orientation	Side entry
Mounting Possibility	DIN 35/DIN 35-15 Rail
Rated Surge Voltage	8 KV
Pollution Degree	3

**CONNECTION DATA**

Conductor Cross Section Stranded min.	16 mm <sup>2</sup>
Conductor Cross Section Stranded max.	150 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	8 AWG
Conductor Cross Section AWG/Kcmil max	300 kcmil
Conductor Cross Section Stranded with Ferrule/Lug min	16 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	150 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	16 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	95 mm <sup>2</sup>
Conductor Cross Section Solid min	16 mm <sup>2</sup>
Stripping Length	24 mm

**DIMENSIONS**

Height with DIN 35 x 15 mm rail	54.5 mm
Height with DIN 35 x 7.5 mm rail	47.3 mm
Length	110 mm
Width (Thickness)	48 mm

**APPROVALS**



**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CBB150	150 sq.mm Feed through Bolt/Nut Type Terminal Block in Grey colour	10
CBB150BK	150 sq.mm Feed through Bolt/Nut Type Terminal Block in Black colour	10
CBB150BR	150 sq.mm Feed through Bolt/Nut Type Terminal Block in Brown colour	10
CBB150BU	150 sq.mm Feed through Bolt/Nut Type Terminal Block in Blue colour	10
CBB150GN	150 sq.mm Feed through Bolt/Nut Type Terminal Block in Green colour	10
CBB150O	150 sq.mm Feed through Bolt/Nut Type Terminal Block in Orange colour	10
CBB150R	150 sq.mm Feed through Bolt/Nut Type Terminal Block in Red colour	10
CBB150W	150 sq.mm Feed through Bolt/Nut Type Terminal Block in White colour	10
CBB150Y	150 sq.mm Feed through Bolt/Nut Type Terminal Block in yellow colour	10

**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA701-1M	Din 35 Rail unslotted 1 meter	50
	CA701-2M	Din 35 Rail unslotted 2 meter	50
	CA701-2M-S	Din 35 Rail slotted 2 meter	50
	CA701-1M-S	Din 35 Rail slotted 1 meter	50

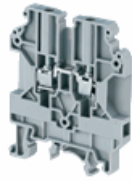
**ACCESSORIES....**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA202	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	PPCBB1	Partition Plate in Grey colour	50
	CA794/2	Permanent Shorting Link for 2 way shorting	10
	CA794/3	Permanent Shorting Link for 3 way shorting	10
	CA509/K16	Marking Tag Blank suitable for CTS35UNA / CGT35U Terminal Blocks	100
	CBBPC2/100	Protective cover is available in 100 mm Length	10
	CBBPC2/160	Protective cover is available in 160 mm Length	10
	CBBPC2/200	Protective cover is available in 200 mm Length	10
	CBBPC2/250	Protective cover is available in 250 mm Length	10

## RATINGS AS PER STANDARDS

STANDARDS	UL 1059	CSA C.22.2 No:158	IEC/EN60947-7-1
Approvals	UL	CSA	CE
Conductor Cross Section Stranded min.	8 AWG	8 AWG	16 mm <sup>2</sup>
Conductor Cross Section Stranded max.	300 AWG	300 AWG	150 mm <sup>2</sup>
Rated Voltage	600 V	600 V	1000 V
Rated Current	285 A	285 A	309 A
Tightening Torque	127 lb-in	127 lb-in	14 Nm

**CHV4U**



**4 sq.mm High Voltage Terminal Blocks.**

The CHV series Terminal Block have been specially designed for extremely high voltage (1000 V) application. A specially designed flexible foot enables easy mounting and dismounting from the mounting rail with the help of a screw driver. These Terminal Blocks have marker holding recesses to accept marking tags for circuit identification. Cross connection can be achieved with the aid of shorting links / sleeves & screws.

**TECHNICAL DATA**

Rated Voltage	1000 V
Rated Current	32 A
Tightening Torque	0.5 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Screw Clamp
Product Function	High Voltage
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail
Screw Size	M3
Operated by	Screwdriver
Rated Surge Voltage	8 KV
Pollution Degree	3

**CONNECTION DATA**

Conductor Cross Section Stranded min.	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	4 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	22 AWG
Conductor Cross Section AWG/Kcmil max	10 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	4 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	2.5 mm <sup>2</sup>
Conductor Cross Section Solid min	0.2 mm <sup>2</sup>
Conductor Cross Section Solid max	6 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	2.5 mm <sup>2</sup>
Stripping Length	12 mm

**DIMENSIONS**

Height with DIN 32 rail	68.2 mm
Height with DIN 35 x 15 mm rail	70.8 mm
Height with DIN 35 x 7.5 mm rail	63.4 mm
Length	52 mm
Width (Thickness)	6 mm

**APPROVALS**



**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CHV4U	4 sqmm High Voltage Terminal Block in Grey Colour.	50
CHV4UR	4 sqmm High Voltage Terminal Block in Red Colour.	50
CHV4UY	4 sqmm High Voltage Terminal Block in Yellow Colour.	50
CHV4UBU	4 sqmm High Voltage Terminal Block in Blue Colour.	50

**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA501-1M	Din 32 Rail unslotted 1 meter	50
	CA501-1M-S	Din 32 Rail slotted 1 meter	50
	CA501-2M	Din 32 Rail unslotted 2 meter	50
	CA501-2M-S	Din 32 Rail slotted 2 meter	50

**ACCESSORIES....**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	EPUSC	End Plate in Grey colour	50
	SP2.5/4UN	Separator Plate in Grey colour	100
	CA623/2	Pre assembled Shorting Link for 2 way shorting	100
	CA623/3	Pre assembled Shorting Link for 3 way shorting	100
	CA623/4	Pre assembled Shorting Link for 4 way shorting	100
	CA623/10	Pre assembled Shorting Link for 10 way shorting	10
	CA509/K6	Blank Marking Tag	100
	SCS0.6/3.5	Electricians Screwdriver for slotted screws	10



## RATINGS AS PER STANDARDS

STANDARDS	UL 1059	IEC/EN60947-7-1	CSA C.22.2 No:158
Approvals	UL	CE	CSA
Conductor Cross Section Stranded min.	22 AWG	0.2 mm <sup>2</sup>	22 AWG
Conductor Cross Section Stranded max.	10 AWG	4 mm <sup>2</sup>	10 AWG
Rated Voltage	1000 V	1000 V	1000 V
Rated Current	35 A	32 A	35 A
Tightening Torque	7 lb-in	0.5 Nm	7 lb-in

CHV6U



**6 sq.mm High Voltage Terminal Blocks.**

The CHV series Terminal Block have been specially designed for extremely high voltage (1000 V) application. A specially designed flexible foot enables easy mounting and dismantling from the mounting rail with the help of a screw driver. These Terminal Blocks have marker holding recesses to accept marking tags for circuit identification. Cross connection can be achieved with the aid of shorting links / sleeves & screws.

**TECHNICAL DATA**

Rated Voltage	1000 V
Rated Current	41 A
Tightening Torque	0.8 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Screw Clamp
Product Function	High Voltage
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail
Screw Size	M3.5
Operated by	Screwdriver
Rated Surge Voltage	8 KV
Pollution Degree	3

**CONNECTION DATA**

Conductor Cross Section Stranded min.	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	6 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	22 AWG
Conductor Cross Section AWG/Kcmil max	8 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	6 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	4 mm <sup>2</sup>
Conductor Cross Section Solid min	0.2 mm <sup>2</sup>
Conductor Cross Section Solid max	6 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	4 mm <sup>2</sup>
Stripping Length	14 mm

**DIMENSIONS**

Height with DIN 32 rail	68.2 mm
Height with DIN 35 x 15 mm rail	70.8 mm
Height with DIN 35 x 7.5 mm rail	63.4 mm
Length	52 mm
Width (Thickness)	8 mm

**APPROVALS**



**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CHV6U	6 sqmm High voltage Terminal Block in Grey Colour.	50
CHV6UR	6 sqmm High voltage Terminal Block in Red Colour.	50
CHV6UY	6 sqmm High voltage Terminal Block in Yellow Colour.	50
CHV6UBU	6 sqmm High voltage Terminal Block in Blue Colour.	50

**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA501-1M	Din 32 Rail unslotted 1 meter	50
	CA501-1M-S	Din 32 Rail slotted 1 meter	50
	CA501-2M	Din 32 Rail unslotted 2 meter	50
	CA501-2M-S	Din 32 Rail slotted 2 meter	50

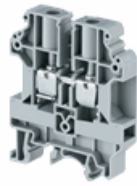
**ACCESSORIES....**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	EPUSC	End Plate in Grey colour	50
	SP2.5/4UN	Separator Plate in Grey colour	100
	CA624/2	Pre assembled Shorting Link for 2 way shorting.	100
	CA624/3	Pre assembled Shorting Link for 3 way shorting.	100
	CA624/4	Pre assembled Shorting Link for 4 way shorting.	100
	CA624/10	Pre assembled Shorting Link for 10 way shorting.	10
	CA509/K8/V	Marking Tag with Vertical printing.	100
	SCS0.8/4	Electricians Screwdriver for slotted screws	10

## RATINGS AS PER STANDARDS

STANDARDS	UL 1059	IEC/EN60947-7-1	CSA C.22.2 No:158
Approvals	UL	CE	CSA
Conductor Cross Section Stranded min.	22 AWG	0.2 mm <sup>2</sup>	22 AWG
Conductor Cross Section Stranded max.	8 AWG	6 mm <sup>2</sup>	8 AWG
Rated Voltage	1000 V	1000 V	1000 V
Rated Current	50 A	41 A	50 A
Tightening Torque	14 lb-in	0.8 Nm	14 lb-in

**CHV10U**



**10 sq. mm High Voltage Terminal Blocks.**

The CHV series Terminal Block have been specially designed for extremely high voltage (1000 V) application. A specially designed flexible foot enables easy mounting and dismantling from the mounting rail with the help of a screw driver. These Terminal Blocks have marker holding recesses to accept marking tags for circuit identification. Cross connection can be achieved with the aid of shorting links / sleeves & screws.

**TECHNICAL DATA**

Rated Voltage	1000 V
Rated Current	57 A
Tightening Torque	1.2 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Screw Clamp
Product Function	High Voltage
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail
Screw Size	M4
Operated by	Screwdriver
Rated Surge Voltage	8 KV
Pollution Degree	3

**CONNECTION DATA**

Conductor Cross Section Stranded min.	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	10.0 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	20 AWG
Conductor Cross Section AWG/Kcmil max	6 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	10.0 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	6.0 mm <sup>2</sup>
Conductor Cross Section Solid min	0.2 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	6.0 mm <sup>2</sup>
Stripping Length	14 mm

**DIMENSIONS**

Height with DIN 32 rail	68.2 mm
Height with DIN 35 x 15 mm rail	70.8 mm
Height with DIN 35 x 7.5 mm rail	63.4 mm
Length	52 mm
Width (Thickness)	10 mm

**APPROVALS**



**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CHV10U	10 sqmm High Voltage Terminal Block in Grey Colour.	50
CHV10UR	10 sqmm High Voltage Terminal Block in Red Colour.	50
CHV10UY	10 sqmm High Voltage Terminal Block in Yellow Colour.	50
CHV10UBU	10 sqmm High Voltage Terminal Block in Blue Colour.	50

**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA501-1M	Din 32 Rail unslotted 1 meter	50
	CA501-1M-S	Din 32 Rail slotted 1 meter	50
	CA501-2M	Din 32 Rail unslotted 2 meter	50
	CA501-2M-S	Din 32 Rail slotted 2 meter	50

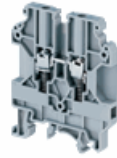
**ACCESSORIES....**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	EPUSC	End Plate in Grey colour	50
	SP2.5/4UN	Separator Plate in Grey colour	100
	CA625/2	Pre assembled Shorting Link for 2 way shorting.	100
	CA625/3	Pre assembled Shorting Link for 3 way shorting.	100
	CA625/4	Pre assembled Shorting Link for 4 way shorting.	100
	CA625/10	Pre assembled Shorting Link for 10 way shorting.	100
	CA509/K10	Marking Tag Blank suitable for CTS10U / CGT10U / CGT10N / CHV10U / CTS10USC / STH4 / STH4DT / STH4DTSH / CSC10T Terminal Blocks	100
	SCS0.8/4	Electricians Screwdriver for slotted screws	10

## RATINGS AS PER STANDARDS

STANDARDS	UL 1059	IEC/EN60947-7-1	CSA C.22.2 No:158
Approvals	UL	CE	CSA
Conductor Cross Section Stranded min.	20 AWG	0.2 mm <sup>2</sup>	20 AWG
Conductor Cross Section Stranded max.	6 AWG	10 mm <sup>2</sup>	6 AWG
Rated Voltage	1000 V	1000 V	1000 V
Rated Current	65 A	57 A	65 A
Tightening Torque	14 lb-in	1.2 Nm	14 lb-in

**CTS4USC**



**4 sq.mm Spring Loaded Feed Through Terminal Blocks**

These Terminal Block are preferred for connections that involves safety requirements of the electric supply industry (ESI) standards, in addition to the high torque screws,

**TECHNICAL DATA**

Rated Voltage	1000 V
Rated Current	32 A
Tightening Torque	0.5 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Screw Clamp
Product Function	Feed Through
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail
Screw Size	M3
Operated by	Screwdriver
Rated Surge Voltage	8 KV
Pollution Degree	3

**CONNECTION DATA**

Conductor Cross Section Stranded min.	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	4 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	22 AWG
Conductor Cross Section AWG/Kcmil max	10 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	4 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	2.5 mm <sup>2</sup>
Conductor Cross Section Solid min	0.2 mm <sup>2</sup>
Conductor Cross Section Solid max	6 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	2.5 mm <sup>2</sup>
Stripping Length	12 mm

**DIMENSIONS**

Height with DIN 32 rail	68.2 mm
Height with DIN 35 x 15 mm rail	70.8 mm
Height with DIN 35 x 7.5 mm rail	63.4 mm
Length	52 mm
Width (Thickness)	6 mm

**APPROVALS**



**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CTS4USC	4 sqmm Spring loaded Terminal Block in Grey colour	50
CTS4USCBU	4 sqmm Spring loaded Terminal Block in Blue colour	50

**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA501-1M	Din 32 Rail unslotted 1 meter	50
	CA501-1M-S	Din 32 Rail slotted 1 meter	50
	CA501-2M	Din 32 Rail unslotted 2 meter	50
	CA501-2M-S	Din 32 Rail slotted 2 meter	50
	CA701-1M	Din 35 Rail unslotted 1 meter	50
	CA701-2M	Din 35 Rail unslotted 2 meter	50
	CA701-2M-S	Din 35 Rail slotted 2 meter	50
	CA701-1M-S	Din 35 Rail slotted 1 meter	50

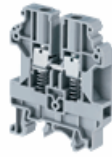
**ACCESSORIES....**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	EPUSC	End Plate in Grey colour	50
	SP2.5/4UN	Separator Plate in Grey colour	100
	CA623/2	Pre assembled Shorting Link for 2 way shorting	100
	CA623/3	Pre assembled Shorting Link for 3 way shorting	100
	CA623/4	Pre assembled Shorting Link for 4 way shorting	100
	CA623/10	Pre assembled Shorting Link for 10 way shorting	10
	CA604/1	Hook Type Lug / Ferrule	100
	CA604/2	Hook Type Lug / Ferrule	100
	CA604/3	Hook Type Lug / Ferrule	100
	CA604/4	Hook Type Lug / Ferrule	100
	CA604/5	Hook Type Lug / Ferrule	100
	CA509/K6	Blank Marking Tag	100
	SCS0.6/3.5	Electricians Screwdriver for slotted screws	10

## RATINGS AS PER STANDARDS

STANDARDS	IEC/EN60947-7-1	UL 1059	CSA C.22.2 No:158
Approvals	CE		
Conductor Cross Section Stranded min.	0.2 mm <sup>2</sup>	22 AWG	22 AWG
Conductor Cross Section Stranded max.	4 mm <sup>2</sup>	10 AWG	10 AWG
Rated Voltage	1000 V	600 V	600 V
Rated Current	32 A	35 A	35 A
Tightening Torque	0.5 Nm	7 lb-in	7 lb-in

**CTS6USC**



**6 sq.mm Spring Loaded Feed through Terminal Blocks**

These Terminal Block are preferred for connections that involves safety requirements of the electric supply industry (ESI) standards, in addition to the high torque screws,

**TECHNICAL DATA**

Rated Voltage	1000 V
Rated Current	41 A
Tightening Torque	0.8 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Screw Clamp
Product Function	Feed Through
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail
Screw Size	M3.5
Operated by	Screwdriver
Rated Surge Voltage	8 KV
Pollution Degree	3

**CONNECTION DATA**

Conductor Cross Section Stranded min.	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	6 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	22 AWG
Conductor Cross Section AWG/Kcmil max	8 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	6 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	4 mm <sup>2</sup>
Conductor Cross Section Solid min	0.2 mm <sup>2</sup>
Conductor Cross Section Solid max	10 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	4 mm <sup>2</sup>
Stripping Length	14 mm

**DIMENSIONS**

Height with DIN 32 rail	68.2 mm
Height with DIN 35 x 15 mm rail	70.8 mm
Height with DIN 35 x 7.5 mm rail	63.4 mm
Length	52 mm
Width (Thickness)	8 mm

**APPROVALS**



**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CTS6USC	4 sqmm Spring loaded Terminal Block in Grey colour	50
CTS6USCBU	4 sqmm Spring loaded Terminal Block in Blue colour	50

**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA501-1M	Din 32 Rail unslotted 1 meter	50
	CA501-1M-S	Din 32 Rail slotted 1 meter	50
	CA501-2M	Din 32 Rail unslotted 2 meter	50
	CA501-2M-S	Din 32 Rail slotted 2 meter	50
	CA701-1M	Din 35 Rail unslotted 1 meter	50
	CA701-2M	Din 35 Rail unslotted 2 meter	50
	CA701-2M-S	Din 35 Rail slotted 2 meter	50
	CA701-1M-S	Din 35 Rail slotted 1 meter	50

**ACCESSORIES....**

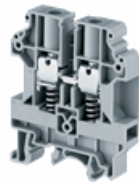
IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	EPUSC	End Plate in Grey colour	50
	SP2.5/4UN	Separator Plate in Grey colour	100
	CA624/2	Pre assembled Shorting Link for 2 way shorting.	100
	CA624/3	Pre assembled Shorting Link for 3 way shorting.	100
	CA624/4	Pre assembled Shorting Link for 4 way shorting.	100
	CA624/10	Pre assembled Shorting Link for 10 way shorting.	10
	CA604/1	Hook Type Lug / Ferrule	100
	CA604/2	Hook Type Lug / Ferrule	100
	CA604/3	Hook Type Lug / Ferrule	100
	CA604/4	Hook Type Lug / Ferrule	100
	CA604/5	Hook Type Lug / Ferrule	100
	CA509/K8/V	Marking Tag with Vertical printing.	100
	SCS0.8/4	Electricians Screwdriver for slotted screws	10



## RATINGS AS PER STANDARDS

STANDARDS	IEC 60947-7-1	UL 1059	CSA C.22.2 No:158
Approvals	CE	UL	CSA
Conductor Cross Section Stranded min.	0.2 mm <sup>2</sup>	22 AWG	22 AWG
Conductor Cross Section Stranded max.	6 mm <sup>2</sup>	8 AWG	8 AWG
Rated Voltage	1000 V	1000 V	1000 V
Rated Current	41 A	50 A	50 A
Tightening Torque	0.8 Nm	14 lb-in	14 lb-in

**CTS10USC**



**10 sq.mm Spring Loaded Terminal Blocks**

These Terminal Block are preferred for connections that involves safety requirements of the electric supply industry (ESI) standards, in addition to the high torque screws, these blocks have a built-in spring loading features

**TECHNICAL DATA**

Rated Voltage	1000 V
Rated Current	57 A
Tightening Torque	1.2 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Screw Clamp
Product Function	Feed Through
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail
Screw Size	M4
Operated by	Screwdriver
Rated Surge Voltage	8 KV
Pollution Degree	3

**CONNECTION DATA**

Conductor Cross Section Stranded min.	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	10 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	20 AWG
Conductor Cross Section AWG/Kcmil max	6 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	10 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	6 mm <sup>2</sup>
Conductor Cross Section Solid min	0.2 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	6 mm <sup>2</sup>
Stripping Length	14 mm

**DIMENSIONS**

Height with DIN 32 rail	68.2 mm
Height with DIN 35 x 15 mm rail	70.8 mm
Height with DIN 35 x 7.5 mm rail	63.4 mm
Length	52 mm
Width (Thickness)	10 mm

**APPROVALS**



**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CTS10USC	10 sqmm Spring loaded Terminal Block in Grey colour	50
CTS10USCBU	10 sqmm Spring loaded Terminal Block in Blue colour	50

**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA501-1M	Din 32 Rail unslotted 1 meter	50
	CA501-1M-S	Din 32 Rail slotted 1 meter	50
	CA501-2M	Din 32 Rail unslotted 2 meter	50
	CA501-2M-S	Din 32 Rail slotted 2 meter	50
	CA701-1M	Din 35 Rail unslotted 1 meter	50
	CA701-2M	Din 35 Rail unslotted 2 meter	50
	CA701-2M-S	Din 35 Rail slotted 2 meter	50
	CA701-1M-S	Din 35 Rail slotted 1 meter	50

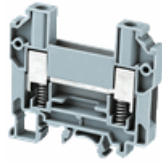
**ACCESSORIES....**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	EPUSC	End Plate in Grey colour	50
	SP2.5/4UN	Separator Plate in Grey colour	100
	CA625/2	Pre assembled Shorting Link for 2 way shorting.	100
	CA625/3	Pre assembled Shorting Link for 3 way shorting.	100
	CA625/4	Pre assembled Shorting Link for 4 way shorting.	100
	CA625/10	Pre assembled Shorting Link for 10 way shorting.	100
	CA604/1	Hook Type Lug / Ferrule	100
	CA604/2	Hook Type Lug / Ferrule	100
	CA604/3	Hook Type Lug / Ferrule	100
	CA604/4	Hook Type Lug / Ferrule	100
	CA604/5	Hook Type Lug / Ferrule	100
	CA509/K10	Marking Tag Blank suitable for CTS10U / CGT10U / CGT10N / CHV10U / CTS10USC / STH4 / STH4DT / STH4DTSH / CSC10T Terminal Blocks	100
	SCS0.8/4	Electricians Screwdriver for slotted screws	10

## RATINGS AS PER STANDARDS

STANDARDS	UL 1059	IEC/EN60947-7-1	CSA C.22.2 No:158
Approvals	UL	CE	CSA
Conductor Cross Section Stranded min.	20 AWG	0.2 mm <sup>2</sup>	20 AWG
Conductor Cross Section Stranded max.	6 AWG	10 mm <sup>2</sup>	6 AWG
Rated Voltage	1000 V	1000 V	1000 V
Rated Current	65 A	57 A	65 A
Tightening Torque	14 lb-in	1.2 Nm	14 lb-in

**CDTTUFTSC**



**10 sq.mm Spring Loaded Feed Through Terminal Blocks**

These Terminal Block are preferred for connections that involves safety requirements of the electric supply industry (ESI) standards, in addition to the high torque screws,

**TECHNICAL DATA**

Rated Voltage	800 V
Rated Current	57 A
Tightening Torque	1.2 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Screw Clamp
Product Function	Feed Through
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail
Operated by	Screw Driver
Rated Surge Voltage	8 KV
Pollution Degree	3

**CONNECTION DATA**

Conductor Cross Section Stranded min.	1.5 mm <sup>2</sup>
Conductor Cross Section Stranded max.	10 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	16 AWG
Conductor Cross Section AWG/Kcmil max	8 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	1.5 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	10 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	1.5 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	6 mm <sup>2</sup>
Conductor Cross Section Solid min	1.5 mm <sup>2</sup>
Conductor Cross Section Solid max	10 mm <sup>2</sup>
Stripping Length	12 mm

**DIMENSIONS**

Height with DIN 32 rail	63.7 mm
Height with DIN 35 x 15 mm rail	65.7 mm
Height with DIN 35 x 7.5 mm rail	58.7 mm
Length	63 mm
Width (Thickness)	8 mm

**APPROVALS**



**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CDTTUFTSC	10 sq.mm Spring loaded Terminal Block in Grey colour	50
CDTTUFTSCBU	10 sq.mm Spring loaded Terminal Block in Blue colour	50

**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA501-1M	Din 32 Rail unslotted 1 meter	50
	CA501-1M-S	Din 32 Rail slotted 1 meter	50
	CA501-2M	Din 32 Rail unslotted 2 meter	50
	CA501-2M-S	Din 32 Rail slotted 2 meter	50
	CA701-1M	Din 35 Rail unslotted 1 meter	50
	CA701-2M	Din 35 Rail unslotted 2 meter	50
	CA701-2M-S	Din 35 Rail slotted 2 meter	50
	CA701-1M-S	Din 35 Rail slotted 1 meter	50

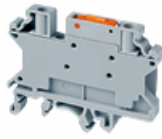
**ACCESSORIES....**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	EPCDTTU	End Plate in Grey colour suitable	50
	CA710/2	External Comb Type Shorting Link available in 2 Pole	100
	CA710/3	External Comb Type Shorting Link available in 3 Pole	50
	CA710/4	External Comb Type Shorting Link available in 4 Pole	50
	CA710/10	External Comb Type Shorting Link available in 10 Pole	20
	CA509/K8/V	Marking Tag with Vertical printing.	100
	SCS1/5.5I	Insulated Electricians Screwdriver for slotted screws	10

## RATINGS AS PER STANDARDS

STANDARDS	UL 1059	CSA C.22.2 No:158	IEC/EN60947-7-1
Approvals	UL	CSA	CE
Conductor Cross Section Stranded min.	16 AWG	16 AWG	1.5 mm <sup>2</sup>
Conductor Cross Section Stranded max.	8 AWG	8 AWG	10 mm <sup>2</sup>
Rated Voltage	600 V	600 V	800 V
Rated Current	41 A	41 A	57 A
Tightening Torque	14 lb-in	14 lb-in	1.2 Nm

**CKT4SPSC**



**4 sq.mm Knife Type Disconnect & Test Terminal Blocks with Socket screws spring loaded.**

These blocks are used measuring control and regulatory circuits, they provide a clear functional advantage for devices having utility instruments and associated transformers. In ckt4u disconnection is achieved by lifting a lever which operates the knife contact. Specially designed socket headed screws act as test monitoring points in disconnecting & test Terminal blocks.

**TECHNICAL DATA**

Rated Voltage	1000 V
Rated Current	28 A
Tightening Torque	0.5 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Screw Clamp
Product Function	Knife Type Disconnect and Test
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail
Operated by	Screw driver
Rated Surge Voltage	8 KV
Pollution Degree	3

**CONNECTION DATA**

Conductor Cross Section Stranded min.	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	4 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	24 AWG
Conductor Cross Section AWG/Kcmil max	10 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	4 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	2.5 mm <sup>2</sup>
Conductor Cross Section Solid min	0.2 mm <sup>2</sup>
Conductor Cross Section Solid max	6 mm <sup>2</sup>
Stripping Length	8 mm

**DIMENSIONS**

Height with DIN 32 rail	51.5 mm
Height with DIN 35 x 15 mm rail	53.5 mm
Height with DIN 35 x 7.5 mm rail	46 mm
Length	58.5 mm
Width (Thickness)	6 mm

**APPROVALS**



**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CKT4SPSC	4 sq.mm Knife Type Disconnect & Test Terminal Blocks spring loaded with Socket screws in Grey colour	50
CKT4SPSCBU	4 sq.mm Knife Type Disconnect & Test Terminal Blocks spring loaded with Socket screws in Blue colour	50

**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA501-1M	Din 32 Rail unslotted 1 meter	50
	CA501-1M-S	Din 32 Rail slotted 1 meter	50
	CA501-2M	Din 32 Rail unslotted 2 meter	50
	CA501-2M-S	Din 32 Rail slotted 2 meter	50
	CA701-1M	Din 35 Rail unslotted 1 meter	50
	CA701-2M	Din 35 Rail unslotted 2 meter	50
	CA701-2M-S	Din 35 Rail slotted 2 meter	50
	CA701-1M-S	Din 35 Rail slotted 1 meter	50

**ACCESSORIES....**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	CA722/2	Pre Assembled Shorting Link assemblies with 2 poles	100
	CA722/3	Pre Assembled Shorting Links assemblies with 3 poles	100
	CA722/4	Pre Assembled Shorting Links assemblies with 4 poles	100
	CA722/10	Pre Assembled Shorting Links assemblies with 10 poles	10
	CA722/100	Pre Assembled Shorting Links assemblies with 100 poles	10
	CA742/2	Insulated Pre assembled Shorting Link for 2 way shorting	100
	CA742/3	Insulated Pre assembled Shorting Link for 3 way shorting	100
	CA742/4	Insulated Pre assembled Shorting Link for 4 way shorting	100
	CA742/10	Insulated Pre assembled Shorting Link for 10 way shorting	10
	CA742/100	Insulated Pre assembled Shorting Link for 100 way shorting	10
	CA714/2	External Comb Type Shorting Link Available in 2 pole	100
	CA714/3	External Comb Type Shorting Link Available in 3 pole	100
	CA714/4	External Comb Type Shorting Link Available in 4 pole	100
	CA714/10	External Comb Type Shorting Link Available in 10 pole	20
	CA703/1	Permanent Shorting Link for 2 way shorting	100
	CA704/1	Permanent Shorting Link for 3 way shorting	100
	CA705/1	Permanent Shorting Link for 4 way shorting	100
	CA732/10	Permanent Shorting Link for 10 way shorting	100
	CA732/10-A	Permanent Shorting Link (Breakable) for 10 way shorting	100
	CA732/100	Permanent Shorting Link for 100 way shorting	100
	CA509/K6	Blank Marking Tag	100
	SCS0.6/3.5I	Insulated Electricians Screwdriver for slotted screws	10

## RATINGS AS PER STANDARDS

STANDARDS	UL 1059	CSA C.22.2 No:158	IEC/EN60947-7-1
Approvals	UL	CSA	CE
Conductor Cross Section Stranded min.	24 AWG	24 AWG	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	10 AWG	10 AWG	4 mm <sup>2</sup>
Rated Voltage	600 V	600 V	1000 V
Rated Current	30 A	30 A	28 A
Tightening Torque	4.5 lb-in	4.5 lb-in	0.5 Nm

**CMT4**



**4 sq.mm Micro Terminal Blocks.**

These Terminal Blocks are extremely compact and are used in applications with space constraints.

**TECHNICAL DATA**

Rated Voltage	500 V
Rated Current	32 A
Tightening Torque	0.5 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Screw Clamp
Product Function	Micro/Mini
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 15 Rail
Screw Size	M3
Operated by	Screwdriver
Rated Surge Voltage	4 KV
Pollution Degree	3

**CONNECTION DATA**

Conductor Cross Section Stranded min.	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	4 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	22 AWG
Conductor Cross Section AWG/Kcmil max	10 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	4.0 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	2.5 mm <sup>2</sup>
Conductor Cross Section Solid min	0.2 mm <sup>2</sup>
Conductor Cross Section Solid max	6.0 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	2.5 mm <sup>2</sup>
Stripping Length	8 mm

**DIMENSIONS**

Height with DIN 35 x 15 mm rail	30.4 mm
Length	27 mm
Width (Thickness)	6 mm

**APPROVALS**



**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CMT4	4 sqmm Micro Terminal Block in Grey colour.	100
CMT4R	4 sqmm Micro Terminal Block in Red colour.	100
CMT4Y	4 sqmm Micro Terminal Block in Yellow colour.	100
CMT4BU	4 sqmm Micro Terminal Block in Blue colour.	100

**ACCESSORIES**




IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA601-1M	Din 15 Rail slotted 1 meter	50
	CA602	End Clamp suitable for Din 15 Rail	50

**ACCESSORIES....**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	EPCMT4	End Plate in Grey colour .	50
	PPCMT4	Partition Plate in Grey colour suitable for CMT4 Terminal Block	50
	CA727/2	Pre Assembled Shorting Link assemblies with 2 poles	100
	CA727/3	Pre Assembled Shorting Links assemblies with 3 poles	100
	CA727/4	Pre Assembled Shorting Link assemblies with 4 poles	100
	CA727/10	Pre Assembled Shorting Links assemblies with 10 poles	10
	CA747/2	Pre assembled Shorting Link for 2 way shorting	100
	CA747/3	Pre assembled Shorting Link for 3 way shorting	100
	CA747/4	Pre assembled Shorting Link for 4 way shorting	100
	CA747/10	Pre assembled Shorting Link for 10 way shorting	10
	CA714/2	External Comb Type Shorting Link Available in 2 pole	100
	CA714/3	External Comb Type Shorting Link Available in 3 pole	100
	CA714/4	External Comb Type Shorting Link Available in 4 pole	100
	CA714/10	External Comb Type Shorting Link Available in 10 pole	20
	CA703/1	Permanent Shorting Link for 2 way shorting	100
	CA704/1	Permanent Shorting Link for 3 way shorting	100
	CA705/1	Permanent Shorting Link for 4 way shorting	100
	CA732/10	Permanent Shorting Link for 10 way shorting	100
	CA732/10-A	Permanent Shorting Link (Breakable) for 10 way shorting	100
CA732/100	Permanent Shorting Link for 100 way shorting	100	
	CA607/S/Q	Shorting Sleeve and Screw	100
	CA706/1	Removable Shorting link suitable for CTS2.5UE / CTS4UN / CMT4	100
	CA607/L/Q	Long Shorting Sleeves and Screw suitable for CTS35	100



ACCESSORIES.....

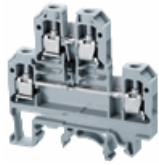
IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA509/K2	Marking Tag Blank suitable for CDL4U / CDL4U(I.S) / CTL2.5U / CTL2.5UH / CTL2.5UL / CTL2.5HUL / CTL2.5U(I.S) / CTL2.5U(I.S)D2 / CGMT4 / CSFL4U / CSFL4U(L) / CMT4 / CMB4 / ASF4 / ASF4(L) / CTS2.5(	100
	CA707/TS/03	Test Socket Suitable for CMT4 / CDL4U / CDL4U(I.S)Terminal Blocks	100
	SCS0.6/3.5	Electricians Screwdriver for slotted screws	10

RATINGS AS PER STANDARDS

STANDARDS	UL 1059	CSA C.22.2 No:158	IEC/EN60947-7-1
Approvals	UL	CSA	CE
Conductor Cross Section Stranded min.	22 AWG	22 AWG	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	10 AWG	10 AWG	4 mm <sup>2</sup>
Rated Voltage	300 V	300 V	500 V
Rated Current	35 A	35 A	32 A
Tightening Torque	7 lb-in	7 lb-in	0.5 Nm

STANDARDS	DIN EN60947-7-1	EN60079-7
Approvals	VDE	ATEX-IECex
Conductor Cross Section Stranded min.	0.5 mm <sup>2</sup>	0.5 mm <sup>2</sup>
Conductor Cross Section Stranded max.	4 mm <sup>2</sup>	4 mm <sup>2</sup>
Rated Voltage	400 V	380 V
Rated Current	32 A	28 A
Tightening Torque	0.5 Nm	0.5 Nm
Operating Temperature Range		-40 to +85 °C

**CDL4UED1**



**4 sq.mm Terminal Blocks with diode circuit - D1 configuration**

Double Level Terminal Block are available with arc suppression circuits for contractors and solenoid valves-D.C

**TECHNICAL DATA**

Rated Voltage	500 V
Rated Current	32 A
Tightening Torque	0.5 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Screw Clamp
Product Function	With Electronic Components: Diode/Resistor
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail
Screw Size	M3
Operated by	Screwdriver

**CONNECTION DATA**

Conductor Cross Section Stranded min.	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	4 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	22 AWG
Conductor Cross Section AWG/Kcmil max	10 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	4 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	2.5 mm <sup>2</sup>
Conductor Cross Section Solid min	0.2 mm <sup>2</sup>
Conductor Cross Section Solid max	6 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	2.5 mm <sup>2</sup>
Stripping Length	9 mm
Internal Cylindrical Gauge	A4

**DIMENSIONS**

Height with DIN 32 rail	60.3 mm
Height with DIN 35 x 15 mm rail	63.1 mm
Height with DIN 35 x 7.5 mm rail	55.7 mm
Length	55.5 mm
Width (Thickness)	6 mm

**Diode Specifications**

Diode Type	1N4007
Diode Reverse Voltage	300 VAC
Diode Forward Current	1 A
Diode Maximum Voltage	300 VAC

**APPROVALS**



**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CDL4UED1	4 sq.mm Terminal Block with electronic components in Grey colour.	100

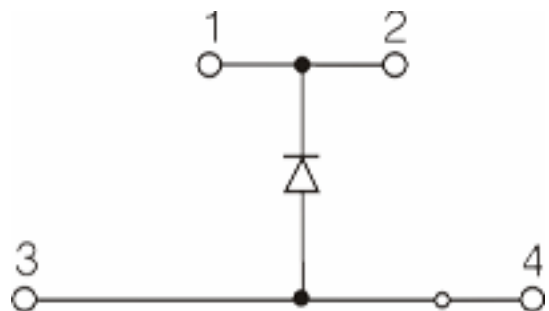
**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA501-1M	Din 32 Rail unslotted 1 meter	50
	CA501-1M-S	Din 32 Rail slotted 1 meter	50
	CA501-2M	Din 32 Rail unslotted 2 meter	50
	CA501-2M-S	Din 32 Rail slotted 2 meter	50

**ACCESSORIES....**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	EPCDL4U	End Plate in Grey colour suitable for CDL4U / CDL4U(L.S) / CDL4U(E) Terminal Block	50
	CA703/1	Permanent Shorting Link for 2 way shorting	100
	CA704/1	Permanent Shorting Link for 3 way shorting	100
	CA705/1	Permanent Shorting Link for 4 way shorting	100
	CA732/10	Permanent Shorting Link for 10 way shorting	100
	CA732/10-A	Permanent Shorting Link (Breakable) for 10 way shorting	100
	CA732/100	Permanent Shorting Link for 100 way shorting	100
	CA607/S/Q	Shorting Sleeve and Screw	100
	CA509/K2	Marking Tag Blank suitable for CDL4U / CDL4U(L.S) / CTL2.5U / CTL2.5UH / CTL2.5UL / CTL2.5HUL / CTL2.5U(L.S) / CTL2.5U(L.S)D2 / CGMT4 / CSFL4U / CSFL4U(L) / CMT4 / CMB4 / ASF4 / ASF4(L) / CTS2.5(	100
	CDL4USP	Spacer for Double Level Terminal Block	10
	SCS0.6/3.5	Electricians Screwdriver for slotted screws	10

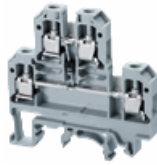
**CIRCUIT DIAGRAM**



## RATINGS AS PER STANDARDS

STANDARDS	UL 1059	CSA C.22.2 No:158	IEC/EN60947-7-1
Approvals	UL	CSA	CE
Conductor Cross Section Stranded min.	22 AWG	22 AWG	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	10 AWG	10 AWG	4 mm <sup>2</sup>
Rated Voltage	600 V	600 V	500 V
Rated Current	35 A	14 A	32 A
Tightening Torque	7 lb-in	7 lb-in	0.5 Nm

**CDL4UED2**



**4 sq.mm Terminal Blocks with diode circuit - D2 configuration**

Double Level Terminal Block are available with arc suppression circuits for contractors and solenoid valves-D.C

**TECHNICAL DATA**

Rated Voltage	500 V
Rated Current	32 A
Tightening Torque	0.5 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Screw Clamp
Product Function	With Electronic Components: Diode/Resistor
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail
Screw Size	M3
Operated by	Screwdriver

**CONNECTION DATA**

Conductor Cross Section Stranded min.	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	4 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	22 AWG
Conductor Cross Section AWG/Kcmil max	10 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	4 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	2.5 mm <sup>2</sup>
Conductor Cross Section Solid min	0.2 mm <sup>2</sup>
Conductor Cross Section Solid max	6 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	2.5 mm <sup>2</sup>
Stripping Length	9 mm
Internal Cylindrical Gauge	A4

**DIMENSIONS**

Height with DIN 32 rail	60.3 mm
Height with DIN 35 x 15 mm rail	63.1 mm
Height with DIN 35 x 7.5 mm rail	55.7 mm
Length	55.5 mm
Width (Thickness)	6 mm

**Diode Specifications**

Diode Type	1N4007
Diode Reverse Voltage	1000 V
Diode Forward Current	1 A
Diode Maximum Voltage	300 VAC

**APPROVALS**



**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CDL4UED2	4 sq.mm Terminal Block with electronic components in Grey colour.	100

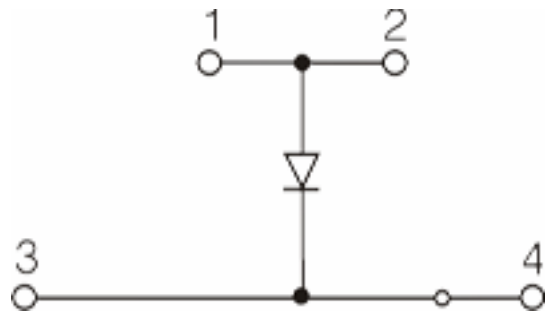
**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA501-1M	Din 32 Rail unslotted 1 meter	50
	CA501-1M-S	Din 32 Rail slotted 1 meter	50
	CA501-2M	Din 32 Rail unslotted 2 meter	50
	CA501-2M-S	Din 32 Rail slotted 2 meter	50

**ACCESSORIES....**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	EPCDL4U	End Plate in Grey colour suitable for CDL4U / CDL4U(L,S) / CDL4U(E) Terminal Block	50
	CA703/1	Permanent Shorting Link for 2 way shorting	100
	CA704/1	Permanent Shorting Link for 3 way shorting	100
	CA705/1	Permanent Shorting Link for 4 way shorting	100
	CA732/10	Permanent Shorting Link for 10 way shorting	100
	CA732/10-A	Permanent Shorting Link (Breakable) for 10 way shorting	100
	CA732/100	Permanent Shorting Link for 100 way shorting	100
	CA607/S/Q	Shorting Sleeve and Screw	100
	CA509/K2	Marking Tag Blank suitable for CDL4U / CDL4U(L,S) / CTL2.5U / CTL2.5UH / CTL2.5UL / CTL2.5HUL / CTL2.5U(L,S) / CTL2.5U(L,S)D2 / CGMT4 / CSFL4U / CSFL4U(L) / CMT4 / CMB4 / ASF4 / ASF4(L) / CTS2.5(	100
	CDL4USP	Spacer for Double Level Terminal Block	10
	SCS0.6/3.5	Electricians Screwdriver for slotted screws	10

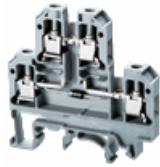
**CIRCUIT DIAGRAM**



## RATINGS AS PER STANDARDS

STANDARDS	UL 1059	CSA C.22.2 No:158	IEC/EN60947-7-1
Approvals	UL	CSA	CE
Conductor Cross Section Stranded min.	22 AWG	22 AWG	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	10 AWG	10 AWG	4 mm <sup>2</sup>
Rated Voltage	600 V	600 V	500 V
Rated Current	35 A	14 A	32 A
Tightening Torque	7 lb-in	7 lb-in	0.5 Nm

**CDL4UED3**



**4 sq.mm Terminal Blocks with diode circuit - D3 configuration**

Double Level Terminal Block are available with diode circuit for reverse polarity protection.

**TECHNICAL DATA**

Rated Voltage	500 V
Rated Current	32 A
Tightening Torque	0.5 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Screw Clamp
Product Function	With Electronic Components: Diode/Resistor
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail
Screw Size	M3
Operated by	Screwdriver

**CONNECTION DATA**

Conductor Cross Section Stranded min.	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	4 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	22 AWG
Conductor Cross Section AWG/Kcmil max	10 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	4 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	2.5 mm <sup>2</sup>
Conductor Cross Section Solid min	0.2 mm <sup>2</sup>
Conductor Cross Section Solid max	6 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	2.5 mm <sup>2</sup>
Stripping Length	9 mm
Internal Cylindrical Gauge	A4

**DIMENSIONS**

Height with DIN 32 rail	60.3 mm
Height with DIN 35 x 15 mm rail	63.1 mm
Height with DIN 35 x 7.5 mm rail	55.7 mm
Length	55.5 mm
Width (Thickness)	6 mm

**Diode Specifications**

Diode Type	1N4007
Diode Reverse Voltage	1000 V
Diode Forward Current	1 A

**APPROVALS**



**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CDL4UED3	4 sq.mm Terminal Block with electronic component in Grey colour.	100

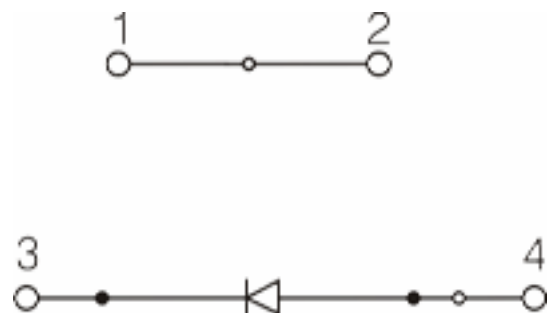
**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA501-1M	Din 32 Rail unslotted 1 meter	50
	CA501-1M-S	Din 32 Rail slotted 1 meter	50
	CA501-2M	Din 32 Rail unslotted 2 meter	50
	CA501-2M-S	Din 32 Rail slotted 2 meter	50

**ACCESSORIES....**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	EPCDL4U	End Plate in Grey colour suitable for CDL4U / CDL4U(I,S) / CDL4U(E) Terminal Block	50
	CA703/1	Permanent Shorting Link for 2 way shorting	100
	CA704/1	Permanent Shorting Link for 3 way shorting	100
	CA705/1	Permanent Shorting Link for 4 way shorting	100
	CA732/10	Permanent Shorting Link for 10 way shorting	100
	CA732/10-A	Permanent Shorting Link (Breakable) for 10 way shorting	100
	CA732/100	Permanent Shorting Link for 100 way shorting	100
	CA607/S/Q	Shorting Sleeve and Screw	100
	CA509/K2	Marking Tag Blank suitable for CDL4U / CDL4U(I,S) / CTL2.5U / CTL2.5UH / CTL2.5UL / CTL2.5HUL / CTL2.5U(I,S) / CTL2.5U(I,S)D2 / CGMT4 / CSFL4U / CSFL4U(L) / CMT4 / CMB4 / ASF4 / ASF4(L) / CTS2.5(	100
	CDL4USP	Spacer for Double Level Terminal Block	10
	SCS0.6/3.5	Electricians Screwdriver for slotted screws	10

**CIRCUIT DIAGRAM**



## RATINGS AS PER STANDARDS

STANDARDS	UL 1059	CSA C.22.2 No:158	IEC/EN60947-7-1
Approvals	UL	CSA	CE
Conductor Cross Section Stranded min.	22 AWG	22 AWG	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	10 AWG	10 AWG	4 mm <sup>2</sup>
Rated Voltage	600 V	300 V	500 V
Rated Current	35 A	25 A	32 A
Tightening Torque	7 lb-in	7 lb-in	0.5 Nm

**CDL4UED4**



**4 sq.mm Terminal Blocks with diode circuit - D4 configuration**

Double Level Terminal Block are available with diode circuits for lamp testing with LED series resistance.

**TECHNICAL DATA**

Rated Voltage	500 V
Rated Current	32 A
Tightening Torque	0.5 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Screw Clamp
Product Function	With Electronic Components: Diode/Resistor
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail
Screw Size	M3
Operated by	Screwdriver

**CONNECTION DATA**

Conductor Cross Section Stranded min.	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	4 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	22 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil max	10 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug min	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	4 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	2.5 mm <sup>2</sup>
Conductor Cross Section Solid min	0.2 mm <sup>2</sup>
Conductor Cross Section Solid max	6 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	2.5 mm <sup>2</sup>
Stripping Length	9 mm
Internal Cylindrical Gauge	A4

**DIMENSIONS**

Height with DIN 32 rail	60.3 mm
Height with DIN 35 x 15 mm rail	63.1 mm
Height with DIN 35 x 7.5 mm rail	55.7 mm
Length	55.5 mm
Width (Thickness)	6 mm

**Diode Specifications**

Diode Type	1N4007
Diode Reverse Voltage	1000 VAC
Diode Forward Current	1 A

**APPROVALS**



**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CDL4UED4(24V)	4 sq.mm Terminal Block with electronic components in Grey colour.	100
CDL4U(E)D412V	4 sq.mm Terminal Block with electronic components in Grey colour.	100

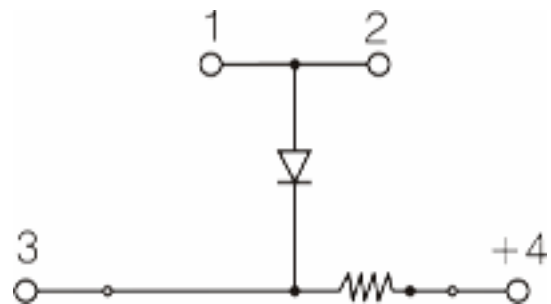
**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA501-1M	Din 32 Rail unslotted 1 meter	50
	CA501-1M-S	Din 32 Rail slotted 1 meter	50
	CA501-2M	Din 32 Rail unslotted 2 meter	50
	CA501-2M-S	Din 32 Rail slotted 2 meter	50

**ACCESSORIES....**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	EPCDL4U	End Plate in Grey colour suitable for CDL4U / CDL4U(I.S) / CDL4U(E) Terminal Block	50
	CA703/1	Permanent Shorting Link for 2 way shorting	100
	CA704/1	Permanent Shorting Link for 3 way shorting	100
	CA705/1	Permanent Shorting Link for 4 way shorting	100
	CA732/10	Permanent Shorting Link for 10 way shorting	100
	CA732/10-A	Permanent Shorting Link (Breakable) for 10 way shorting	100
	CA732/100	Permanent Shorting Link for 100 way shorting	100
	CA607/S/Q	Shorting Sleeve and Screw	100
	CA509/K2	Marking Tag Blank suitable for CDL4U / CDL4U(I.S) / CTL2.5U / CTL2.5UH / CTL2.5UL / CTL2.5HUL / CTL2.5U(I.S) / CTL2.5U(I.S)D2 / CGMT4 / CSFL4U / CSFL4U(L) / CMT4 / CMB4 / ASF4 / ASF4(L) / CTS2.5(	100
	CDL4USP	Spacer for Double Level Terminal Block	10
	SCS0.6/3.5	Electricians Screwdriver for slotted screws	10

**CIRCUIT DIAGRAM**

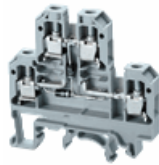




## RATINGS AS PER STANDARDS

STANDARDS	UL 1059	CSA C.22.2 No:158	IEC/EN60947-7-1
Approvals	UL	CSA	CE
Conductor Cross Section Stranded min.	22 AWG	22 AWG	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	10 AWG	10 AWG	4 mm <sup>2</sup>
Rated Voltage	600 V	300 V	500 V
Rated Current	35 A	25 A	32 A
Tightening Torque	7 lb-in	7 lb-in	0.5 Nm

**CDL4UEDD1**



**4 sq.mm Terminal Blocks with diode circuit - DD1 configuration**

Double Level Terminal Block are available with diode circuits for lamp testing

**TECHNICAL DATA**

Rated Voltage	500 V
Rated Current	32 A
Tightening Torque	0.5 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Screw Clamp
Product Function	With Electronic Components: Diode/Resistor
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail
Screw Size	M3
Operated by	Screwdriver

**CONNECTION DATA**

Conductor Cross Section Stranded min.	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	4 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	22 AWG
Conductor Cross Section AWG/Kcmil max	10 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	4 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	2.5 mm <sup>2</sup>
Conductor Cross Section Solid min	0.2 mm <sup>2</sup>
Conductor Cross Section Solid max	6 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	2.5 mm <sup>2</sup>
Stripping Length	9 mm
Internal Cylindrical Gauge	A4

**DIMENSIONS**

Height with DIN 32 rail	60.3 mm
Height with DIN 35 x 15 mm rail	63.1 mm
Height with DIN 35 x 7.5 mm rail	55.7 mm
Length	55.5 mm
Width (Thickness)	6 mm

**Diode Specifications**

Diode Type	1N4007
Diode Reverse Voltage	1000 V
Diode Forward Current	1 A

**APPROVALS**



**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CDL4UEDD1	4 sq.mm Terminal block with electronic component in Grey colour.	100

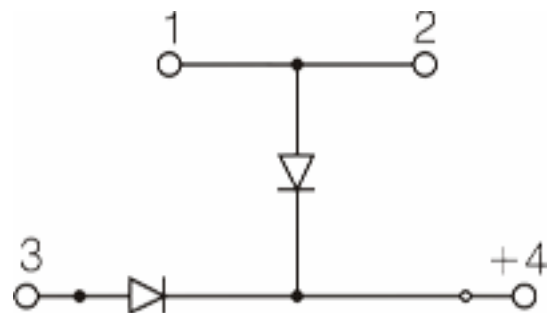
**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA501-1M	Din 32 Rail unslotted 1 meter	50
	CA501-1M-S	Din 32 Rail slotted 1 meter	50
	CA501-2M	Din 32 Rail unslotted 2 meter	50
	CA501-2M-S	Din 32 Rail slotted 2 meter	50

**ACCESSORIES....**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	EPCDL4U	End Plate in Grey colour suitable for CDL4U / CDL4U(I.S) / CDL4U(E) Terminal Block	50
	CA703/1	Permanent Shorting Link for 2 way shorting	100
	CA704/1	Permanent Shorting Link for 3 way shorting	100
	CA705/1	Permanent Shorting Link for 4 way shorting	100
	CA732/10	Permanent Shorting Link for 10 way shorting	100
	CA732/10-A	Permanent Shorting Link (Breakable) for 10 way shorting	100
	CA732/100	Permanent Shorting Link for 100 way shorting	100
	CA607/S/Q	Shorting Sleeve and Screw	100
	CA509/K2	Marking Tag Blank suitable for CDL4U / CDL4U(I.S) / CTL2.5U / CTL2.5UH / CTL2.5UL / CTL2.5HUL / CTL2.5U(I.S) / CTL2.5U(I.S)D2 / CGMT4 / CSFL4U / CSFL4U(L) / CMT4 / CMB4 / ASF4 / ASF4(L) / CTS2.5(	100
	CDL4USP	Spacer for Double Level Terminal Block	10
	SCS0.6/3.5	Electricians Screwdriver for slotted screws	10

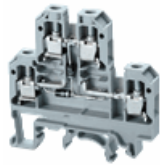
**CIRCUIT DIAGRAM**



## RATINGS AS PER STANDARDS

STANDARDS	UL 1059	CSA C.22.2 No:158	IEC/EN60947-7-1
Approvals	UL	CSA	CE
Conductor Cross Section Stranded min.	22 AWG	22 AWG	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	10 AWG	10 AWG	4 mm <sup>2</sup>
Rated Voltage	600 V	300 V	500 V
Rated Current	35 A	25 A	32 A
Tightening Torque	7 lb-in	7 lb-in	0.5 Nm

**CDL4UEDD2**



**4 sq.mm Terminal Blocks with diode circuit - DD2 configuration**

Double Level Terminal Block are available with diode circuits for lamp testing

**TECHNICAL DATA**

Rated Voltage	500 V
Rated Current	32 A
Tightening Torque	0.5 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Screw Clamp
Product Function	With Electronic Components: Diode/Resistor
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail
Screw Size	M3
Operated by	Screwdriver

**CONNECTION DATA**

Conductor Cross Section Stranded min.	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	4 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	22 AWG
Conductor Cross Section AWG/Kcmil max	10 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	4 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	2.5 mm <sup>2</sup>
Conductor Cross Section Solid min	0.2 mm <sup>2</sup>
Conductor Cross Section Solid max	6 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	2.5 mm <sup>2</sup>
Stripping Length	9 mm
Internal Cylindrical Gauge	A4

**DIMENSIONS**

Height with DIN 32 rail	60.3 mm
Height with DIN 35 x 15 mm rail	63.1 mm
Height with DIN 35 x 7.5 mm rail	55.7 mm
Length	55.5 mm
Width (Thickness)	6 mm

**Diode Specifications**

Diode Type	1N4007
Diode Reverse Voltage	300 VAC
Diode Forward Current	1 A

**APPROVALS**



**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CDL4UEDD2	4 sq.mm Terminal Block with electronic component in Grey colour.	100

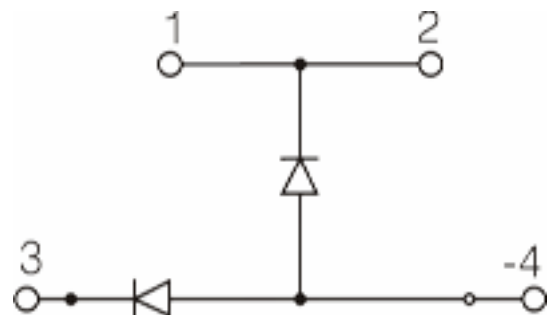
**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA501-1M	Din 32 Rail unslotted 1 meter	50
	CA501-1M-S	Din 32 Rail slotted 1 meter	50
	CA501-2M	Din 32 Rail unslotted 2 meter	50
	CA501-2M-S	Din 32 Rail slotted 2 meter	50

**ACCESSORIES....**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	EPCDL4U	End Plate in Grey colour suitable for CDL4U / CDL4U(I.S) / CDL4U(E) Terminal Block	50
	CA703/1	Permanent Shorting Link for 2 way shorting	100
	CA704/1	Permanent Shorting Link for 3 way shorting	100
	CA705/1	Permanent Shorting Link for 4 way shorting	100
	CA732/10	Permanent Shorting Link for 10 way shorting	100
	CA732/10-A	Permanent Shorting Link (Breakable) for 10 way shorting	100
	CA732/100	Permanent Shorting Link for 100 way shorting	100
	CA607/S/Q	Shorting Sleeve and Screw	100
	CA509/K2	Marking Tag Blank suitable for CDL4U / CDL4U(I.S) / CTL2.5U / CTL2.5UH / CTL2.5UL / CTL2.5HUL / CTL2.5U(I.S) / CTL2.5U(I.S)D2 / CGMT4 / CSFL4U / CSFL4U(L) / CMT4 / CMB4 / ASF4 / ASF4(L) / CTS2.5(	100
	CDL4USP	Spacer for Double Level Terminal Block	10
	SCS0.6/3.5	Electricians Screwdriver for slotted screws	10

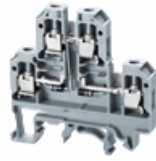
**CIRCUIT DIAGRAM**



## RATINGS AS PER STANDARDS

STANDARDS	UL 1059	CSA C.22.2 No:158	IEC/EN60947-7-1
Approvals	UL	CSA	CE
Conductor Cross Section Stranded min.	22 AWG	22 AWG	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	10 AWG	10 AWG	4 mm <sup>2</sup>
Rated Voltage	600 V	300 V	500 V
Rated Current	35 A	25 A	32 A
Tightening Torque	7 lb-in	7 lb-in	0.5 Nm

**CDL4UEDD3**



**4 sq.mm Terminal Blocks with diode circuit - DD3 configuration**

Double Level Terminal Block are available with diode circuits for lamp testing

**TECHNICAL DATA**

Rated Voltage	500 V
Rated Current	32 A
Tightening Torque	0.5 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Screw Clamp
Product Function	With Electronic Components: Diode/Resistor
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail
Screw Size	M3
Operated by	Screwdriver

**CONNECTION DATA**

Conductor Cross Section Stranded min.	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	4 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	22 AWG
Conductor Cross Section AWG/Kcmil max	10 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	4 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	2.5 mm <sup>2</sup>
Conductor Cross Section Solid min	0.2 mm <sup>2</sup>
Conductor Cross Section Solid max	6 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	2.5 mm <sup>2</sup>
Stripping Length	9 mm
Internal Cylindrical Gauge	A4

**DIMENSIONS**

Height with DIN 32 rail	60.3 mm
Height with DIN 35 x 15 mm rail	63.1 mm
Height with DIN 35 x 7.5 mm rail	55.7 mm
Length	55.5 mm
Width (Thickness)	6 mm

**Diode Specifications**

Diode Type	1N4007
Diode Reverse Voltage	1000 V
Diode Forward Current	1 A

**APPROVALS**



**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CDL4UEDD3	4 sq.mm Terminal Block with electronic component in Grey colour.	100

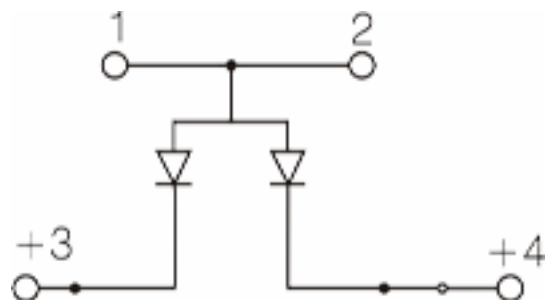
**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA501-1M	Din 32 Rail unslotted 1 meter	50
	CA501-1M-S	Din 32 Rail slotted 1 meter	50
	CA501-2M	Din 32 Rail unslotted 2 meter	50
	CA501-2M-S	Din 32 Rail slotted 2 meter	50

**ACCESSORIES....**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	EPCDL4U	End Plate in Grey colour suitable for CDL4U / CDL4U(I.S) / CDL4U(E) Terminal Block	50
	CA703/1	Permanent Shorting Link for 2 way shorting	100
	CA704/1	Permanent Shorting Link for 3 way shorting	100
	CA705/1	Permanent Shorting Link for 4 way shorting	100
	CA732/10	Permanent Shorting Link for 10 way shorting	100
	CA732/10-A	Permanent Shorting Link (Breakable) for 10 way shorting	100
	CA732/100	Permanent Shorting Link for 100 way shorting	100
	CA607/S/Q	Shorting Sleeve and Screw	100
	CA509/K2	Marking Tag Blank suitable for CDL4U / CDL4U(I.S) / CTL2.5U / CTL2.5UH / CTL2.5UL / CTL2.5HUL / CTL2.5U(I.S) / CTL2.5U(I.S)D2 / CGMT4 / CSFL4U / CSFL4U(L) / CMT4 / CMB4 / ASF4 / ASF4(L) / CTS2.5()	100
	CDL4USP	Spacer for Double Level Terminal Block	10
	SCS0.6/3.5	Electricians Screwdriver for slotted screws	10

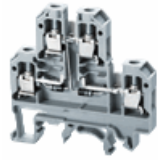
**CIRCUIT DIAGRAM**



## RATINGS AS PER STANDARDS

STANDARDS	UL 1059	CSA C.22.2 No:158	IEC/EN60947-7-1
Approvals	UL	CSA	CE
Conductor Cross Section Stranded min.	22 AWG	22 AWG	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	10 AWG	10 AWG	4 mm <sup>2</sup>
Rated Voltage	600 V	300 V	500 V
Rated Current	35 A	25 A	32 A
Tightening Torque	7 lb-in	7 lb-in	0.5 Nm

**CDL4UEDD4**



**4 sq.mm Terminal Blocks with diode circuit - DD4 configuration**

Double Level Terminal Block are available with diode circuits for lamp testing

**TECHNICAL DATA**

Rated Voltage	500 V
Rated Current	32 A
Tightening Torque	0.5 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Screw Clamp
Product Function	With Electronic Components: Diode/Resistor
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail
Screw Size	M3
Operated by	Screwdriver

**CONNECTION DATA**

Conductor Cross Section Stranded min.	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	4 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	22 AWG
Conductor Cross Section AWG/Kcmil max	10 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	4 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	2.5 mm <sup>2</sup>
Conductor Cross Section Solid min	0.2 mm <sup>2</sup>
Conductor Cross Section Solid max	6 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	2.5 mm <sup>2</sup>
Stripping Length	9 mm
Internal Cylindrical Gauge	A4

**DIMENSIONS**

Height with DIN 32 rail	60.3 mm
Height with DIN 35 x 15 mm rail	63.1 mm
Height with DIN 35 x 7.5 mm rail	55.7 mm
Length	55.5 mm
Width (Thickness)	6 mm

**Diode Specifications**

Diode Type	1N4007
Diode Reverse Voltage	1000 V
Diode Forward Current	1 A

**APPROVALS**



**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CDL4U(E)DD424V	4 sq.mm Terminal Block with electronic component in Grey colour.	100
CDL4U(E)DD4448V	4 sq.mm Terminal Block with electronic component in Grey colour.	100

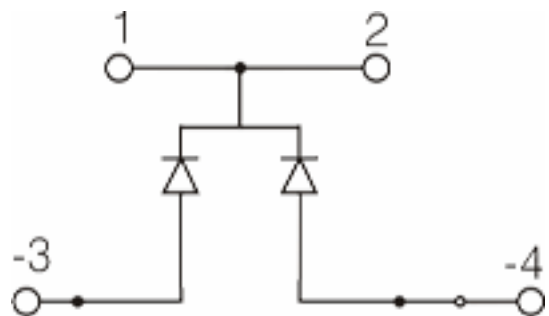
**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA501-1M	Din 32 Rail unslotted 1 meter	50
	CA501-1M-S	Din 32 Rail slotted 1 meter	50
	CA501-2M	Din 32 Rail unslotted 2 meter	50
	CA501-2M-S	Din 32 Rail slotted 2 meter	50

**ACCESSORIES....**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	EPCDL4U	End Plate in Grey colour suitable for CDL4U / CDL4U(I.S) / CDL4U(E) Terminal Block	50
	CA703/1	Permanent Shorting Link for 2 way shorting	100
	CA704/1	Permanent Shorting Link for 3 way shorting	100
	CA705/1	Permanent Shorting Link for 4 way shorting	100
	CA732/10	Permanent Shorting Link for 10 way shorting	100
	CA732/10-A	Permanent Shorting Link (Breakable) for 10 way shorting	100
	CA732/100	Permanent Shorting Link for 100 way shorting	100
	CA607/S/Q	Shorting Sleeve and Screw	100
	CA509/K2	Marking Tag Blank suitable for CDL4U / CDL4U(I.S) / CTL2.5U / CTL2.5UH / CTL2.5UL / CTL2.5HUL / CTL2.5U(I.S) / CTL2.5U(I.S)D2 / CGMT4 / CSFL4U / CSFL4U(L) / CMT4 / CMB4 / ASF4 / ASF4(L) / CTS2.5()	100
	CDL4USP	Spacer for Double Level Terminal Block	10
	SCS0.6/3.5	Electricians Screwdriver for slotted screws	10

**CIRCUIT DIAGRAM**





## RATINGS AS PER STANDARDS

STANDARDS	UL 1059	CSA C.22.2 No:158	IEC/EN60947-7-1
Approvals	UL	CSA	CE
Conductor Cross Section Stranded min.	22 AWG	22 AWG	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	10 AWG	10 AWG	4 mm <sup>2</sup>
Rated Voltage	600 V	300 V	500 V
Rated Current	35 A	25 A	32 A
Tightening Torque	7 lb-in	7 lb-in	0.5 Nm

**CDL4UEDD5**



**4 sq.mm Terminal Blocks with diode circuit - DD5 configuration**

Double Level Terminal Block are available with diode circuits for lamp testing with LED series resistance.

**TECHNICAL DATA**

Rated Voltage	500 V
Rated Current	32 A
Tightening Torque	0.5 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Screw Clamp
Product Function	With Electronic Components: Diode/Resistor
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail
Screw Size	M3
Operated by	Screwdriver

**CONNECTION DATA**

Conductor Cross Section Stranded min.	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	4 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	22 AWG
Conductor Cross Section AWG/Kcmil max	10 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	4 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	2.5 mm <sup>2</sup>
Conductor Cross Section Solid min	0.2 mm <sup>2</sup>
Conductor Cross Section Solid max	6 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	2.5 mm <sup>2</sup>
Stripping Length	9 mm
Internal Cylindrical Gauge	A4

**DIMENSIONS**

Height with DIN 32 rail	60.3 mm
Height with DIN 35 x 15 mm rail	63.1 mm
Height with DIN 35 x 7.5 mm rail	55.7 mm
Length	55.5 mm
Width (Thickness)	6 mm

**Diode Specifications**

Diode Type	1N4007
Diode Reverse Voltage	1000 VAC
Diode Forward Current	1 A

**APPROVALS**



**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CDL4UEDD5-24V	4 sq mm. Terminal Block with Electronic Component in Grey Colour suitable for 12V	100
CDL4U(E)DD512V	4 sq mm. Terminal Block with Electronic Component in Grey Colour suitable for 12V	100

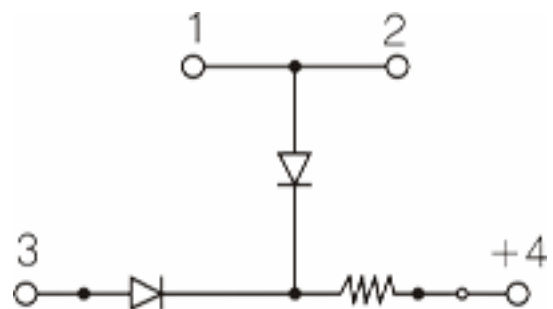
**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA501-1M	Din 32 Rail unslotted 1 meter	50
	CA501-1M-S	Din 32 Rail slotted 1 meter	50
	CA501-2M	Din 32 Rail unslotted 2 meter	50
	CA501-2M-S	Din 32 Rail slotted 2 meter	50

**ACCESSORIES....**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	EPCDL4U	End Plate in Grey colour suitable for CDL4U / CDL4U(I,S) / CDL4U(E) Terminal Block	50
	CA703/1	Permanent Shorting Link for 2 way shorting	100
	CA704/1	Permanent Shorting Link for 3 way shorting	100
	CA705/1	Permanent Shorting Link for 4 way shorting	100
	CA732/10	Permanent Shorting Link for 10 way shorting	100
	CA732/10-A	Permanent Shorting Link (Breakable) for 10 way shorting	100
	CA732/100	Permanent Shorting Link for 100 way shorting	100
	CA607/S/Q	Shorting Sleeve and Screw	100
	CA509/K2	Marking Tag Blank suitable for CDL4U / CDL4U(I,S) / CTL2.5U / CTL2.5UH / CTL2.5UL / CTL2.5HUL / CTL2.5U(L,S) / CTL2.5U(I,S)D2 / CGMT4 / CSFL4U / CSFL4U(L) / CMT4 / CMB4 / ASF4 / ASF4(L) / CTS2.5(	100
	CDL4USP	Spacer for Double Level Terminal Block	10
	SCS0.6/3.5	Electricians Screwdriver for slotted screws	10

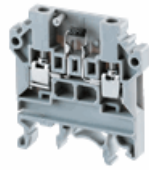
**CIRCUIT DIAGRAM**



## RATINGS AS PER STANDARDS

STANDARDS	UL 1059	CSA C.22.2 No:158	IEC/EN60947-7-1
Approvals	UL	CSA	CE
Conductor Cross Section Stranded min.	22 AWG	22 AWG	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	10 AWG	10 AWG	4 mm <sup>2</sup>
Rated Voltage	600 V	300 V	500 V
Rated Current	35 A	25 A	32 A
Tightening Torque	7 lb-in	7 lb-in	0.5 Nm

**CKT4UD1**



**Knife Type 4 sq.mm Disconnect & Test Terminal Blocks with diode - D1 Configuration.**

Terminal Block are available with Diode Circuits

**TECHNICAL DATA**

Rated Voltage	500 V
Tightening Torque	0.5 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Screw Clamp
Product Function	With Electronic Components: Diode/Resistor
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail
Screw Size	M3
Operated by	Screwdriver

**CONNECTION DATA**

Conductor Cross Section Stranded min.	0.25 mm <sup>2</sup>
Conductor Cross Section Stranded max.	4 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	22 AWG
Conductor Cross Section AWG/Kcmil max	10 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	0.25 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	4 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	0.25 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	2.5 mm <sup>2</sup>
Conductor Cross Section Solid min	0.25 mm <sup>2</sup>
Conductor Cross Section Solid max	6 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	0.25 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	2.5 mm <sup>2</sup>
Internal Cylindrical Gauge	A4

**DIMENSIONS**

Height with DIN 32 rail	54.5 mm
Height with DIN 35 x 15 mm rail	56 mm
Height with DIN 35 x 7.5 mm rail	48.3 mm
Length	46.3 mm
Width (Thickness)	6 mm

**Diode Specifications**

Diode Type	1N4007
Diode Reverse Voltage	1000 V
Diode Forward Current	1 A
Diode Maximum Voltage	300 VAC

**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CKT4UD1	4 sq.mm Terminal Block with Electronic Component	50

**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA501-1M	Din 32 Rail unslotted 1 meter	50
	CA501-1M-S	Din 32 Rail slotted 1 meter	50
	CA501-2M	Din 32 Rail unslotted 2 meter	50
	CA501-2M-S	Din 32 Rail slotted 2 meter	50
	CA701-1M	Din 35 Rail unslotted 1 meter	50
	CA701-2M	Din 35 Rail unslotted 2 meter	50
	CA701-2M-S	Din 35 Rail slotted 2 meter	50
	CA701-1M-S	Din 35 Rail slotted 1 meter	50

**ACCESSORIES....**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	EPCKT4U	End Plate in Grey colour	50
	CA509/K6	Blank Marking Tag	100
	SCS0.6/3.5	Electricians Screwdriver for slotted screws	10

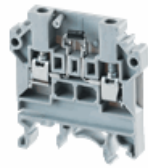
## RATINGS AS PER STANDARDS

## STANDARDS

IEC/EN60947-7-1

Conductor Cross Section Stranded min.	0.25 mm <sup>2</sup>
Conductor Cross Section Stranded max.	4 mm <sup>2</sup>
Rated Voltage	500 V
Tightening Torque	0.5 Nm

**CKT4UD2**



**Knife Type 4 sq.mm Disconnect & Test Terminal Blocks with diode - D2 Configuration.**

Terminal Block are available with Diode Circuits

**TECHNICAL DATA**

Rated Voltage	500 V
Tightening Torque	0.5 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Screw Clamp
Product Function	With Electronic Components: Diode/Resistor
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail
Screw Size	M3
Operated by	Screwdriver

**CONNECTION DATA**

Conductor Cross Section Stranded min.	0.25 mm <sup>2</sup>
Conductor Cross Section Stranded max.	4 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	22 AWG
Conductor Cross Section AWG/Kcmil max	10 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	0.25 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	4 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	0.25 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	2.5 mm <sup>2</sup>
Conductor Cross Section Solid min	0.25 mm <sup>2</sup>
Conductor Cross Section Solid max	6 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	0.25 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	2.5 mm <sup>2</sup>
Internal Cylindrical Gauge	A4

**DIMENSIONS**

Height with DIN 32 rail	54.5 mm
Height with DIN 35 x 15 mm rail	56 mm
Height with DIN 35 x 7.5 mm rail	48.3 mm
Length	46.3 mm
Width (Thickness)	6 mm

**Diode Specifications**

Diode Type	1N4007
Diode Reverse Voltage	1000 V
Diode Forward Current	1 A
Diode Maximum Voltage	300 VAC

**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CKT4UD2	4 sq.mm Terminal Block with Electronic Component	50

**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA501-1M	Din 32 Rail unslotted 1 meter	50
	CA501-1M-S	Din 32 Rail slotted 1 meter	50
	CA501-2M	Din 32 Rail unslotted 2 meter	50
	CA501-2M-S	Din 32 Rail slotted 2 meter	50
	CA701-1M	Din 35 Rail unslotted 1 meter	50
	CA701-2M	Din 35 Rail unslotted 2 meter	50
	CA701-2M-S	Din 35 Rail slotted 2 meter	50
	CA701-1M-S	Din 35 Rail slotted 1 meter	50

**ACCESSORIES....**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	EPCKT4U	End Plate in Grey colour	50
	CA509/K6	Blank Marking Tag	100
	SCS0.6/3.5	Electricians Screwdriver for slotted screws	10

## RATINGS AS PER STANDARDS

## STANDARDS

IEC/EN60947-7-1

Conductor Cross Section Stranded min.	0.25 mm <sup>2</sup>
Conductor Cross Section Stranded max.	4 mm <sup>2</sup>
Rated Voltage	500 V
Tightening Torque	0.5 Nm

**CDL4UEN1**



**4 sq.mm Terminal Blocks with Neon Lamp indicator.**

Double Level Terminal Block are available with AC voltage indicator with neon lamp.

**TECHNICAL DATA**

Rated Voltage	500 V
Rated Current	32 A
Tightening Torque	0.5 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Screw Clamp
Product Function	With Electronic Components: Diode/Resistor
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail
Screw Size	M3
Operated by	Screwdriver
Voltages for Indication	110 V

**CONNECTION DATA**

Conductor Cross Section Stranded min.	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	4 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	22 AWG
Conductor Cross Section AWG/Kcmil max	10 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	4 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	2.5 mm <sup>2</sup>
Conductor Cross Section Solid min	0.2 mm <sup>2</sup>
Conductor Cross Section Solid max	6 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	0.25 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	2.5 mm <sup>2</sup>
Stripping Length	9 mm
Internal Cylindrical Gauge	A4

**DIMENSIONS**

Height with DIN 32 rail	60.3 mm
Height with DIN 35 x 15 mm rail	63.1 mm
Height with DIN 35 x 7.5 mm rail	55.7 mm
Length	55.5 mm
Width (Thickness)	6 mm

**APPROVALS**



**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CDL4UEN1-110V	4 sq mm. Terminal Block with Electronic Component in Grey Colour suitable for 110V	100
CDL4UEN1-220V	4 sq mm. Terminal Block with Electronic Component in Grey Colour suitable for 220V	100

**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA501-1M	Din 32 Rail unslotted 1 meter	50
	CA501-1M-S	Din 32 Rail slotted 1 meter	50
	CA501-2M	Din 32 Rail unslotted 2 meter	50
	CA501-2M-S	Din 32 Rail slotted 2 meter	50
	CA701-1M	Din 35 Rail unslotted 1 meter	50
	CA701-2M	Din 35 Rail unslotted 2 meter	50
	CA701-2M-S	Din 35 Rail slotted 2 meter	50
	CA701-1M-S	Din 35 Rail slotted 1 meter	50

**ACCESSORIES....**

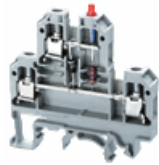
IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	EPCDL4U	End Plate in Grey colour suitable for CDL4U / CDL4U(I,S) / CDL4U(E) Terminal Block	50
	CA727/2	Pre Assembled Shorting Link assemblies with 2 poles	100
	CA727/3	Pre Assembled Shorting Links assemblies with 3 poles	100
	CA727/4	Pre Assembled Shorting Link assemblies with 4 poles	100
	CA727/10	Pre Assembled Shorting Links assemblies with 10 poles	10
	CA703/1	Permanent Shorting Link for 2 way shorting	100
	CA704/1	Permanent Shorting Link for 3 way shorting	100
	CA705/1	Permanent Shorting Link for 4 way shorting	100
	CA732/10	Permanent Shorting Link for 10 way shorting	100
	CA732/10-A	Permanent Shorting Link (Breakable) for 10 way shorting	100
	CA732/100	Permanent Shorting Link for 100 way shorting	100
	CA607/S/Q	Shorting Sleeve and Screw	100
	CA509/K2	Marking Tag Blank suitable for CDL4U / CDL4U(I,S) / CTL2.5U / CTL2.5UH / CTL2.5UL / CTL2.5HUL / CTL2.5U(I,S) / CTL2.5U(I,S)D2 / CGMT4 / CSFL4U / CSFL4U(L) / CMT4 / CMB4 / ASF4 / ASF4(L) / CTS2.5()	100
	CDL4USP	Spacer for Double Level Terminal Block	10
	SCS0.6/3.5	Electricians Screwdriver for slotted screws	10



## RATINGS AS PER STANDARDS

STANDARDS	CSA C.22.2 No:158	IEC/EN60947-7-1
Approvals	CSA	CE
Conductor Cross Section Stranded min.	22 AWG	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	10 AWG	4 mm <sup>2</sup>
Rated Voltage	300 V	500 V
Rated Current	25 A	32 A
Tightening Torque	7 lb-in	0.5 Nm

**CDL4UELD1-24V**



**4 sq.mm Double Level Terminal Blocks with LED Indication -LD1 Configuration**

Double Level Terminal Block are available with DC voltage indicator with LED

**TECHNICAL DATA**

Rated Voltage	500 V
Rated Current	32 A
Tightening Torque	0.5 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Screw Clamp
Product Function	With Electronic Components: Diode/Resistor
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail
Screw Size	M3
Operated by	Screwdriver
Voltages for Indication	24 V

**CONNECTION DATA**

Conductor Cross Section Stranded min.	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	4 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	22 AWG
Conductor Cross Section AWG/Kcmil max	10 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	4 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	2.5 mm <sup>2</sup>
Conductor Cross Section Solid min	0.2 mm <sup>2</sup>
Conductor Cross Section Solid max	6 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	2.5 mm <sup>2</sup>
Stripping Length	9 mm
Internal Cylindrical Gauge	A4

**DIMENSIONS**

Height with DIN 32 rail	60.3 mm
Height with DIN 35 x 15 mm rail	63.1 mm
Height with DIN 35 x 7.5 mm rail	55.7 mm
Length	55.5 mm
Width (Thickness)	6 mm

**Diode Specifications**

Diode Type	1N4007
Diode Reverse Voltage	1000 V
Diode Forward Current	1 A

**APPROVALS**



**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CDL4UELD1-24V	4 sq.mm Terminal Block with LED Indication for 24 VDC	100

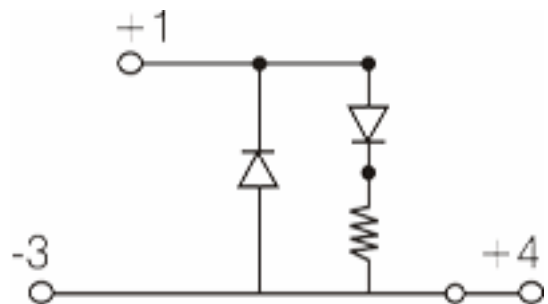
**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA501-1M	Din 32 Rail unslotted 1 meter	50
	CA501-1M-S	Din 32 Rail slotted 1 meter	50
	CA501-2M	Din 32 Rail unslotted 2 meter	50
	CA501-2M-S	Din 32 Rail slotted 2 meter	50

**ACCESSORIES....**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	EPCDL4U	End Plate in Grey colour suitable for CDL4U / CDL4U(I,S) / CDL4U(E) Terminal Block	50
	CA703/1	Permanent Shorting Link for 2 way shorting	100
	CA704/1	Permanent Shorting Link for 3 way shorting	100
	CA705/1	Permanent Shorting Link for 4 way shorting	100
	CA732/10	Permanent Shorting Link for 10 way shorting	100
	CA732/10-A	Permanent Shorting Link (Breakable) for 10 way shorting	100
	CA732/100	Permanent Shorting Link for 100 way shorting	100
	CA607/S/Q	Shorting Sleeve and Screw	100
	CA509/K2	Marking Tag Blank suitable for CDL4U / CDL4U(I,S) / CTL2.5U / CTL2.5UH / CTL2.5UL / CTL2.5HUL / CTL2.5U(L,S) / CTL2.5U(I,S)D2 / CGMT4 / CSFL4U / CSFL4U(L) / CMT4 / CMB4 / ASF4 / ASF4(L) / CTS2.5(	100
	CDL4USP	Spacer for Double Level Terminal Block	10
	SCS0.6/3.5	Electricians Screwdriver for slotted screws	10

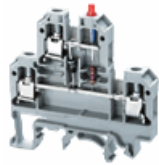
**CIRCUIT DIAGRAM**



## RATINGS AS PER STANDARDS

STANDARDS	UL 1059	CSA C.22.2 No:158	IEC/EN60947-7-1
Approvals	UL	CSA	CE
Conductor Cross Section Stranded min.	22 AWG	22 AWG	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	10 AWG	10 AWG	4 mm <sup>2</sup>
Rated Voltage	600 V	300 V	500 V
Rated Current	35 A	25 A	32 A
Tightening Torque	7 lb-in	7 lb-in	0.5 Nm

**CDL4UELD2**



**4 sq.mm Double Level Terminal Blocks with LED Indication - LD2 Configuration**

Double Level Terminal Block are available with DC voltage indicator with LED

**TECHNICAL DATA**

Rated Voltage	500 V
Rated Current	32 A
Tightening Torque	0.5 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Screw Clamp
Product Function	With Electronic Components: Diode/Resistor
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail
Screw Size	M3
Operated by	Screwdriver
Voltages for Indication	24 V

**CONNECTION DATA**

Conductor Cross Section Stranded min.	0.25 mm <sup>2</sup>
Conductor Cross Section Stranded max.	4 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	22 AWG
Conductor Cross Section AWG/Kcmil max	10 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	0.25 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	4 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	0.25 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	2.5 mm <sup>2</sup>
Conductor Cross Section Solid min	0.25 mm <sup>2</sup>
Conductor Cross Section Solid max	6 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	0.25 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	2.5 mm <sup>2</sup>
Stripping Length	9 mm
Internal Cylindrical Gauge	A4

**DIMENSIONS**

Height with DIN 32 rail	60.3 mm
Height with DIN 35 x 15 mm rail	63.1 mm
Height with DIN 35 x 7.5 mm rail	55.7 mm
Length	55.5 mm
Width (Thickness)	6 mm

**Diode Specifications**

Diode Type	1N4007
Diode Reverse Voltage	1000 V
Diode Forward Current	1 A

**APPROVALS**



**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CDL4UELD2	4 sq.mm Terminal Block with LED Indication for 24 VDC	100

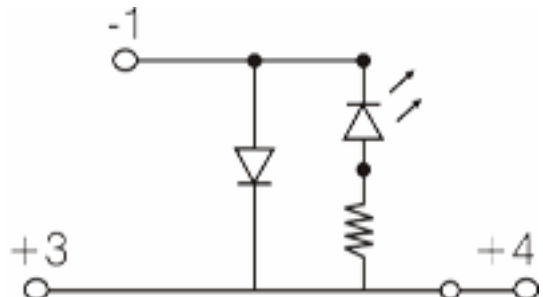
**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA501-1M	Din 32 Rail unslotted 1 meter	50
	CA501-1M-S	Din 32 Rail slotted 1 meter	50
	CA501-2M	Din 32 Rail unslotted 2 meter	50
	CA501-2M-S	Din 32 Rail slotted 2 meter	50

**ACCESSORIES....**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	EPCDL4U	End Plate in Grey colour suitable for CDL4U / CDL4U(L,S) / CDL4U(E) Terminal Block	50
	CA703/1	Permanent Shorting Link for 2 way shorting	100
	CA704/1	Permanent Shorting Link for 3 way shorting	100
	CA705/1	Permanent Shorting Link for 4 way shorting	100
	CA732/10	Permanent Shorting Link for 10 way shorting	100
	CA732/10-A	Permanent Shorting Link (Breakable) for 10 way shorting	100
	CA732/100	Permanent Shorting Link for 100 way shorting	100
	CA607/S/Q	Shorting Sleeve and Screw	100
	CDL4USP	Spacer for Double Level Terminal Block	10
	SCS0.6/3.5	Electricians Screwdriver for slotted screws	10

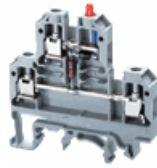
**CIRCUIT DIAGRAM**



## RATINGS AS PER STANDARDS

STANDARDS	UL 1059	CSA C.22.2 No:158	IEC 60947-7-1
Approvals	UL	CSA	CE
Conductor Cross Section Stranded min.	22 AWG	22 AWG	0.25 mm <sup>2</sup>
Conductor Cross Section Stranded max.	10 AWG	10 AWG	4 mm <sup>2</sup>
Rated Voltage	600 V	300 V	500 V
Rated Current	35 A	25 A	32 A
Tightening Torque	7 lb-in	7 lb-in	0.5 Nm

**CDL4UELD3**



**CDL4U(E)LD3 : 4 sq.mm Double Level Terminal Blocks with LED indication - LD3 Configuration**

Double Level Terminal Block are available with AC voltage indicator with LED

**TECHNICAL DATA**

Rated Voltage	500 V
Rated Current	32 A
Tightening Torque	0.5 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Screw Clamp
Product Function	With Electronic Components: Diode/Resistor
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail
Screw Size	M3
Operated by	Screwdriver
Voltages for Indication	12 V

**CONNECTION DATA**

Conductor Cross Section Stranded min.	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	4 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	22 AWG
Conductor Cross Section AWG/Kcmil max	10 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	4 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	2.5 mm <sup>2</sup>
Conductor Cross Section Solid min	0.2 mm <sup>2</sup>
Conductor Cross Section Solid max	6 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	2.5 mm <sup>2</sup>
Stripping Length	9 mm
Internal Cylindrical Gauge	A4

**DIMENSIONS**

Height with DIN 32 rail	60.3 mm
Height with DIN 35 x 15 mm rail	63.1 mm
Height with DIN 35 x 7.5 mm rail	55.7 mm
Length	55.5 mm
Width (Thickness)	6 mm

**Diode Specifications**

Diode Type	1N4007
Diode Reverse Voltage	1000 V
Diode Forward Current	1 A

**APPROVALS**



**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CDL4UELD3-12V	4 sq mm. Terminal Block with Electronic Component in Grey Colour suitable for 12V	100
CDL4UELD3-24V	4 sq mm. Terminal Block with Electronic Component in Grey Colour suitable for 24V	100

**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA501-1M	Din 32 Rail unslotted 1 meter	50
	CA501-1M-S	Din 32 Rail slotted 1 meter	50
	CA501-2M	Din 32 Rail unslotted 2 meter	50
	CA501-2M-S	Din 32 Rail slotted 2 meter	50

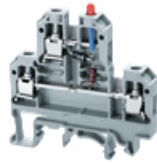
**ACCESSORIES....**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	EPCDL4U	End Plate in Grey colour suitable for CDL4U / CDL4U(I,S) / CDL4U(E) Terminal Block	50
	CA703/1	Permanent Shorting Link for 2 way shorting	100
	CA704/1	Permanent Shorting Link for 3 way shorting	100
	CA705/1	Permanent Shorting Link for 4 way shorting	100
	CA732/10	Permanent Shorting Link for 10 way shorting	100
	CA732/10-A	Permanent Shorting Link (Breakable) for 10 way shorting	100
	CA732/100	Permanent Shorting Link for 100 way shorting	100
	CA607/S/Q	Shorting Sleeve and Screw	100
	CA509/K2	Marking Tag Blank suitable for CDL4U / CDL4U(I,S) / CTL2.5U / CTL2.5UH / CTL2.5UL / CTL2.5HUL / CTL2.5U(I,S) / CTL2.5U(I,S)D2 / CGMT4 / CSFL4U / CSFL4U(L) / CMT4 / CMB4 / ASF4 / ASF4(L) / CTS2.5(	100
	CDL4USP	Spacer for Double Level Terminal Block	10
	SCS0.6/3.5	Electricians Screwdriver for slotted screws	10

## RATINGS AS PER STANDARDS

STANDARDS	UL 1059	CSA C.22.2 No:158	DIN EN60947-7-1
Approvals	UL	CSA	CE
Conductor Cross Section Stranded min.	22 AWG	22 AWG	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	10 AWG	10 AWG	4 mm <sup>2</sup>
Rated Voltage	600 V	300 V	500 V
Rated Current	35 A	25 A	32 A
Tightening Torque	7 lb-in	7 lb-in	0.5 Nm

**CDL4UELD4**



**4 sq.mm Double Level Terminal Blocks with LED indication - LD4 Configuration**

Double Level Terminal Block are available with AC voltage indicator with LED

**TECHNICAL DATA**

Rated Voltage	500 V
Rated Current	32 A
Tightening Torque	0.5 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Screw Clamp
Product Function	With Electronic Components: Diode/Resistor
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail
Screw Size	M3
Operated by	Screwdriver
Voltages for Indication	24 V

**CONNECTION DATA**

Conductor Cross Section Stranded min.	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	4 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	22 AWG
Conductor Cross Section AWG/Kcmil max	10 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	4 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	2.5 mm <sup>2</sup>
Conductor Cross Section Solid min	0.2 mm <sup>2</sup>
Conductor Cross Section Solid max	6 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	2.5 mm <sup>2</sup>
Stripping Length	9 mm
Internal Cylindrical Gauge	A4

**DIMENSIONS**

Height with DIN 32 rail	60.3 mm
Height with DIN 35 x 15 mm rail	63.1 mm
Height with DIN 35 x 7.5 mm rail	55.7 mm
Length	55.5 mm
Width (Thickness)	6 mm

**Diode Specifications**

Diode Type	1N4007
Diode Reverse Voltage	1000 V
Diode Forward Current	1 A

**APPROVALS**



**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CDL4UELD4-24V	4 sq mm. Terminal Block with Electronic Component in Grey Colour suitable for 24V	100
CDL4UELD4-48V	4 sq mm. Terminal Block with Electronic Component in Grey Colour suitable for 48V	100

**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA501-1M	Din 32 Rail unslotted 1 meter	50
	CA501-1M-S	Din 32 Rail slotted 1 meter	50
	CA501-2M	Din 32 Rail unslotted 2 meter	50
	CA501-2M-S	Din 32 Rail slotted 2 meter	50

**ACCESSORIES....**

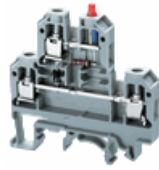
IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	EPCDL4U	End Plate in Grey colour suitable for CDL4U / CDL4U(I.S) / CDL4U(E) Terminal Block	50
	CA703/1	Permanent Shorting Link for 2 way shorting	100
	CA704/1	Permanent Shorting Link for 3 way shorting	100
	CA705/1	Permanent Shorting Link for 4 way shorting	100
	CA732/10	Permanent Shorting Link for 10 way shorting	100
	CA732/10-A	Permanent Shorting Link (Breakable) for 10 way shorting	100
	CA732/100	Permanent Shorting Link for 100 way shorting	100
	CA607/S/Q	Shorting Sleeve and Screw	100
	CA509/K2	Marking Tag Blank suitable for CDL4U / CDL4U(I.S) / CTL2.5U / CTL2.5UH / CTL2.5UL / CTL2.5HUL / CTL2.5U(I.S) / CTL2.5U(I.S)D2 / CGMT4 / CSFL4U / CSFL4U(L) / CMT4 / CMB4 / ASF4 / ASF4(L) / CTS2.5(	100
	CDL4USP	Spacer for Double Level Terminal Block	10
	SCS0.6/3.5	Electricians Screwdriver for slotted screws	10



## RATINGS AS PER STANDARDS

STANDARDS	UL 1059	CSA C.22.2 No:158	IEC/EN60947-7-1
Approvals	UL	CSA	CE
Conductor Cross Section Stranded min.	22 AWG	22 AWG	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	10 AWG	10 AWG	4 mm <sup>2</sup>
Rated Voltage	600 V	300 V	500 V
Rated Current	35 A	25 A	32 A
Tightening Torque	7 lb-in	7 lb-in	0.5 Nm

**CDL4UELD5**



**4 sq.mm Double Level Terminal Blocks with LED Indication - LD5 Configuration**

Double Level Terminal Block are available with AC voltage indicator with LED

**TECHNICAL DATA**

Rated Voltage	500 V
Rated Current	32 A
Tightening Torque	0.5 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Screw Clamp
Product Function	With Electronic Components: Diode/Resistor
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail
Screw Size	M3
Operated by	Screwdriver
Voltages for Indication	24 V

**CONNECTION DATA**

Conductor Cross Section Stranded min.	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	4 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	22 AWG
Conductor Cross Section AWG/Kcmil max	10 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	4 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	2.5 mm <sup>2</sup>
Conductor Cross Section Solid min	0.2 mm <sup>2</sup>
Conductor Cross Section Solid max	6 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	2.5 mm <sup>2</sup>
Stripping Length	9 mm
Internal Cylindrical Gauge	A4

**DIMENSIONS**

Height with DIN 32 rail	60.3 mm
Height with DIN 35 x 15 mm rail	63.1 mm
Height with DIN 35 x 7.5 mm rail	55.7 mm
Length	55.5 mm
Width (Thickness)	6 mm

**Diode Specifications**

Diode Type	1N4007
Diode Reverse Voltage	1000 V
Diode Forward Current	1 A

**APPROVALS**



**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CDL4UELD5-24V	4 sq mm. Terminal Block with Electronic Component in Grey Colour suitable for 24V	100
CDL4UELD5-48V	4 sq mm. Terminal Block with Electronic Component in Grey Colour suitable for 48V	100
CDL4UELD5-110V	4 sq mm. Terminal Block with Electronic Component in Grey Colour suitable for 110V	100
CDL4UELD5-220V	4 sq mm. Terminal Block with Electronic Component in Grey Colour suitable for 220V	100

**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA501-1M	Din 32 Rail unslotted 1 meter	50
	CA501-1M-S	Din 32 Rail slotted 1 meter	50
	CA501-2M	Din 32 Rail unslotted 2 meter	50
	CA501-2M-S	Din 32 Rail slotted 2 meter	50
	CA701-1M	Din 35 Rail unslotted 1 meter	50
	CA701-2M	Din 35 Rail unslotted 2 meter	50
	CA701-2M-S	Din 35 Rail slotted 2 meter	50
	CA701-1M-S	Din 35 Rail slotted 1 meter	50
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	EPCDL4U	End Plate in Grey colour suitable for CDL4U / CDL4U(I,S) / CDL4U(E) Terminal Block	50
	CA703/1	Permanent Shorting Link for 2 way shorting	100
	CA704/1	Permanent Shorting Link for 3 way shorting	100
	CA705/1	Permanent Shorting Link for 4 way shorting	100
	CA732/10	Permanent Shorting Link for 10 way shorting	100
	CA732/10-A	Permanent Shorting Link (Breakable) for 10 way shorting	100
	CA732/100	Permanent Shorting Link for 100 way shorting	100
	CA607/S/Q	Shorting Sleeve and Screw	100
	CA509/K2	Marking Tag Blank suitable for CDL4U / CDL4U(I,S) / CTL2.5U / CTL2.5UH / CTL2.5UL / CTL2.5HUL / CTL2.5U(I,S) / CTL2.5U(I,S)D2 / CGMT4 / CSFL4U / CSFL4U(L) / CMT4 / CMB4 / ASF4 / ASF4(L) / CTS2.5()	100
	CDL4USP	Spacer for Double Level Terminal Block	10
	SCS0.6/3.5	Electricians Screwdriver for slotted screws	10

## RATINGS AS PER STANDARDS

STANDARDS	UL 1059	CSA C.22.2 No:158	IEC/EN60947-7-1
Approvals	UL	CSA	CE
Conductor Cross Section Stranded min.	22 AWG	22 AWG	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	10 AWG	10 AWG	4 mm <sup>2</sup>
Rated Voltage	600 V	300 V	500 V
Rated Current	35 A	25 A	32 A
Tightening Torque	7 lb-in	7 lb-in	0.5 Nm

**CDL4UEL1**



**4 sq.mm Double Level Terminal Blocks with LED indication - L1 Configuration**

Double Level Terminal Block are available with DC voltage indicator with LED

**TECHNICAL DATA**

Rated Voltage	500 V
Rated Current	32 A
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Screw Clamp
Product Function	With Electronic Components: Diode/Resistor
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail
Screw Size	M3
Operated by	Screwdriver
Voltages for Indication	6 V

**CONNECTION DATA**

Conductor Cross Section Stranded min.	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	4 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	22 AWG
Conductor Cross Section AWG/Kcmil max	10 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	4 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	2.5 mm <sup>2</sup>
Conductor Cross Section Solid min	0.2 mm <sup>2</sup>
Conductor Cross Section Solid max	6 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	2.5 mm <sup>2</sup>
Stripping Length	9 mm
Internal Cylindrical Gauge	A4

**DIMENSIONS**

Height with DIN 32 rail	60.3 mm
Height with DIN 35 x 15 mm rail	63.1 mm
Height with DIN 35 x 7.5 mm rail	55.7 mm
Length	55.5 mm
Width (Thickness)	6 mm

**Diode Specifications**

Diode Type	1N4007
Diode Reverse Voltage	1000 V
Diode Forward Current	1 A

**APPROVALS**



**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CDL4UEL1-6V	4 sq mm. Terminal Block with Electronic Component in Grey Colour suitable for 6V	100
CDL4UEL1-24V	4 sq mm. Terminal Block with Electronic Component in Grey Colour suitable for 24V	100
CDL4UEL1-60V	4 sq mm. Terminal Block with Electronic Component in Grey Colour suitable for 60V	100

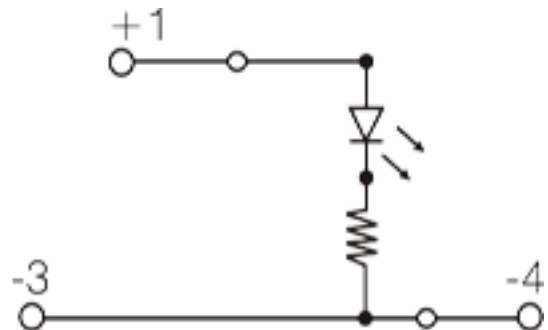
**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA501-1M	Din 32 Rail unslotted 1 meter	50
	CA501-1M-S	Din 32 Rail slotted 1 meter	50
	CA501-2M	Din 32 Rail unslotted 2 meter	50
	CA501-2M-S	Din 32 Rail slotted 2 meter	50

**ACCESSORIES....**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	EPCDL4U	End Plate in Grey colour suitable for CDL4U / CDL4U(L.S) / CDL4U(E) Terminal Block	50
	CA703/1	Permanent Shorting Link for 2 way shorting	100
	CA704/1	Permanent Shorting Link for 3 way shorting	100
	CA705/1	Permanent Shorting Link for 4 way shorting	100
	CA732/10	Permanent Shorting Link for 10 way shorting	100
	CA732/10-A	Permanent Shorting Link (Breakable) for 10 way shorting	100
	CA732/100	Permanent Shorting Link for 100 way shorting	100
	CA607/S/Q	Shorting Sleeve and Screw	100
	CDL4USP	Spacer for Double Level Terminal Block	10
	SCS0.6/3.5	Electricians Screwdriver for slotted screws	10

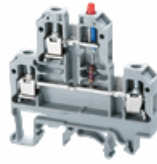
**CIRCUIT DIAGRAM**



## RATINGS AS PER STANDARDS

STANDARDS	UL 1059	CSA C.22.2 No:158	IEC/EN60947-7-1
Approvals	UL	CSA	CE
Conductor Cross Section Stranded min.	22 AWG	22 AWG	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	10 AWG	10 AWG	4 mm <sup>2</sup>
Rated Voltage	600 V	300 V	500 V
Rated Current	35 A	25 A	32 A
Tightening Torque	7 lb-in	7 lb-in	0.5 Nm

**CDL4UEL2**



**4 sq.mm Double Level Terminal Blocks with LED indication - L2 Configuration**

Double Level Terminal Block are available with DC voltage indicator with LED

**TECHNICAL DATA**

Rated Voltage	500 V
Rated Current	32 A
Tightening Torque	0.5 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Screw Clamp
Product Function	With Electronic Components: Diode/Resistor
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail
Screw Size	M3
Operated by	Screwdriver
Voltages for Indication	6 V

**CONNECTION DATA**

Conductor Cross Section Stranded min.	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	4 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	22 AWG
Conductor Cross Section AWG/Kcmil max	10 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	4 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	2.5 mm <sup>2</sup>
Conductor Cross Section Solid min	0.2 mm <sup>2</sup>
Conductor Cross Section Solid max	6 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	2.5 mm <sup>2</sup>
Stripping Length	9 mm
Internal Cylindrical Gauge	A4

**DIMENSIONS**

Height with DIN 32 rail	60.3 mm
Height with DIN 35 x 15 mm rail	63.1 mm
Height with DIN 35 x 7.5 mm rail	55.7 mm
Length	55.5 mm
Width (Thickness)	6 mm

**Diode Specifications**

Diode Type	1N4007
Diode Reverse Voltage	1000 V
Diode Forward Current	1 A

**APPROVALS**



**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CDL4UEL2-6V	4 sq mm. Terminal Block with Electronic Component in Grey Colour suitable for 6V	100
CDL4UEL2-24V	4 sq mm. Terminal Block with Electronic Component in Grey Colour suitable for 24V	100
CDL4UEL2-60V	4 sq mm. Terminal Block with Electronic Component in Grey Colour suitable for 60V	100

**ACCESSORIES**

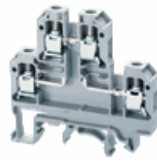
IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA501-1M	Din 32 Rail unslotted 1 meter	50
	CA501-1M-S	Din 32 Rail slotted 1 meter	50
	CA501-2M	Din 32 Rail unslotted 2 meter	50
	CA501-2M-S	Din 32 Rail slotted 2 meter	50
	CA701-1M	Din 35 Rail unslotted 1 meter	50
	CA701-2M	Din 35 Rail unslotted 2 meter	50
	CA701-2M-S	Din 35 Rail slotted 2 meter	50
	CA701-1M-S	Din 35 Rail slotted 1 meter	50
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	EPCDL4U	End Plate in Grey colour suitable for CDL4U / CDL4U(I.S) / CDL4U(E) Terminal Block	50
	CA703/1	Permanent Shorting Link for 2 way shorting	100
	CA704/1	Permanent Shorting Link for 3 way shorting	100
	CA705/1	Permanent Shorting Link for 4 way shorting	100
	CA732/10	Permanent Shorting Link for 10 way shorting	100
	CA732/10-A	Permanent Shorting Link (Breakable) for 10 way shorting	100
	CA732/100	Permanent Shorting Link for 100 way shorting	100
	CA607/S/Q	Shorting Sleeve and Screw	100
	CA509/K2	Marking Tag Blank suitable for CDL4U / CDL4U(I.S) / CTL2.5U / CTL2.5UH / CTL2.5UL / CTL2.5HUL / CTL2.5U(I.S) / CTL2.5U(I.S)D2 / CGMT4 / CSFL4U / CSFL4U(L) / CMT4 / CMB4 / ASF4 / ASF4(L) / CTS2.5	100
	CDL4USP	Spacer for Double Level Terminal Block	10
	SCS0.6/3.5	Electricians Screwdriver for slotted screws	10



## RATINGS AS PER STANDARDS

STANDARDS	UL 1059	CSA C.22.2 No:158	DIN EN60947-7-1
Approvals	UL	CSA	CE
Conductor Cross Section Stranded min.	22 AWG	22 AWG	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	10 AWG	10 AWG	4 mm <sup>2</sup>
Rated Voltage	600 V	300 V	500 V
Rated Current	35 A	25 A	32 A
Tightening Torque	7 lb-in	7 lb-in	0.5 Nm

**CDL4U(O)**



**4 sq.mm Double Level Terminal Blocks with open type current bars to house electronic components.**

Double Level Terminal Block are available with open current bars at the bottom level to which the electronic components can be soldered.

**TECHNICAL DATA**

Rated Voltage	500 V
Rated Current	32 A
Tightening Torque	0.5 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Screw Clamp
Product Function	With Electronic Components: Diode/Resistor
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail
Screw Size	M3
Operated by	Screwdriver

**CONNECTION DATA**

Conductor Cross Section Stranded min.	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	4 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	22 AWG
Conductor Cross Section AWG/Kcmil max	10 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	4 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	2.5 mm <sup>2</sup>
Conductor Cross Section Solid min	0.2 mm <sup>2</sup>
Conductor Cross Section Solid max	6 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	2.5 mm <sup>2</sup>
Stripping Length	9 mm
Internal Cylindrical Gauge	A4

**DIMENSIONS**

Height with DIN 32 rail	60.3 mm
Height with DIN 35 x 15 mm rail	63.1 mm
Height with DIN 35 x 7.5 mm rail	55.7 mm
Length	55.5 mm
Width (Thickness)	6 mm

**APPROVALS**



**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CDL4U(O)	4 sq mm. Online Indication Terminal Block in Grey Colour suitable for 12V	100

**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA501-1M	Din 32 Rail unslotted 1 meter	50
	CA501-1M-S	Din 32 Rail slotted 1 meter	50
	CA501-2M	Din 32 Rail unslotted 2 meter	50
	CA501-2M-S	Din 32 Rail slotted 2 meter	50
	CA701-1M	Din 35 Rail unslotted 1 meter	50
	CA701-2M	Din 35 Rail unslotted 2 meter	50
	CA701-2M-S	Din 35 Rail slotted 2 meter	50
	CA701-1M-S	Din 35 Rail slotted 1 meter	50

**ACCESSORIES....**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	EPCDL4U	End Plate in Grey colour suitable for CDL4U / CDL4U(I.S) / CDL4U(E) Terminal Block	50
	CA703/1	Permanent Shorting Link for 2 way shorting	100
	CA704/1	Permanent Shorting Link for 3 way shorting	100
	CA705/1	Permanent Shorting Link for 4 way shorting	100
	CA732/10	Permanent Shorting Link for 10 way shorting	100
	CA732/10-A	Permanent Shorting Link (Breakable) for 10 way shorting	100
	CA732/100	Permanent Shorting Link for 100 way shorting	100
	CA607/S/Q	Shorting Sleeve and Screw	100
	CA509/K2	Marking Tag Blank suitable for CDL4U / CDL4U(I.S) / CTL2.5U / CTL2.5UH / CTL2.5UL / CTL2.5HUL / CTL2.5U(I.S) / CTL2.5U(I.S)D2 / CGMT4 / CSFL4U / CSFL4U(L) / CMT4 / CMB4 / ASF4 / ASF4(L) / CTS2.5()	100
	CDL4USP	Spacer for Double Level Terminal Block	10
	SCS0.6/3.5	Electricians Screwdriver for slotted screws	10

**CIRCUIT DIAGRAM**





## RATINGS AS PER STANDARDS

STANDARDS	UL 1059	CSA C.22.2 No:158	IEC/EN60947-7-1
Approvals	UL	CSA	CE
Conductor Cross Section Stranded min.	22 AWG	22 AWG	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	10 AWG	10 AWG	4 mm <sup>2</sup>
Rated Voltage	600 V	300 V	500 V
Rated Current	35 A	35 A	32 A
Tightening Torque	7 lb-in	7 lb-in	0.5 Nm

**CDL4UELA**



**4 sq.mm Surge Suppression Terminal Blocks with Lightning Arrestor.**

These Terminal Blocks are designed to protect a single line against a longitudinal (line/earth) surge, thereby protecting distribution and input.

**TECHNICAL DATA**

Rated Voltage	500 V
Rated Current	32 A
Tightening Torque	0.5 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Screw Clamp
Product Function	With Surge Suppressing Components
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail
Screw Size	M3
Operated by	Screwdriver

**CONNECTION DATA**

Conductor Cross Section Stranded min.	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	4 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	22 AWG
Conductor Cross Section AWG/Kcmil max	10 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	4 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	2.5 mm <sup>2</sup>
Conductor Cross Section Solid min	0.2 mm <sup>2</sup>
Conductor Cross Section Solid max	6 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	2.5 mm <sup>2</sup>
Stripping Length	9 mm
Internal Cylindrical Gauge	A4

**DIMENSIONS**

Height with DIN 32 rail	60.3 mm
Height with DIN 35 x 15 mm rail	63.1 mm
Height with DIN 35 x 7.5 mm rail	55.7 mm
Length	55.5 mm
Width (Thickness)	18 mm

**SURGE SUPPRESSOR SPECIFICATIONS**

Impulse Discharge Current	20 KA
Alternating Discharge Current at 50Hz	20 A
Response Time	100 msec
Normal Current	10 A
Capacitance	<1.5 F

**APPROVALS**



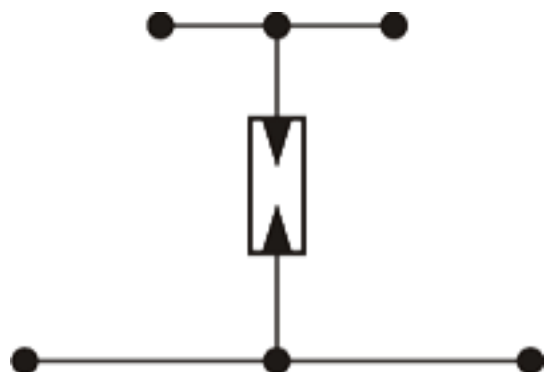
**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CDL4U(E)LA75V	4 sq.mm Surge Suppression Terminal Block in Grey colour suitable for 75V	20
CDL4UELA(90V)	4 sq.mm Surge Suppression Terminal Block in Grey colour suitable for 90V	20
CDL4UELA(240V)	4 sq.mm Surge Suppression Terminal Block in Grey colour suitable for 230V	20
CDL4UELA(600V)	4 sq.mm Surge Suppression Terminal Block in Grey colour suitable for 600V	20
CDL4UELA(1000V)	4 sq.mm Surge Suppression Terminal Block in Grey colour suitable for 1000V	20

**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA501-1M	Din 32 Rail unslotted 1 meter	50
	CA501-1M-S	Din 32 Rail slotted 1 meter	50
	CA501-2M	Din 32 Rail unslotted 2 meter	50
	CA501-2M-S	Din 32 Rail slotted 2 meter	50
	CA701-1M	Din 35 Rail unslotted 1 meter	50
	CA701-2M	Din 35 Rail unslotted 2 meter	50
	CA701-2M-S	Din 35 Rail slotted 2 meter	50
	CA701-1M-S	Din 35 Rail slotted 1 meter	50
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	EPCDL4U	End Plate in Grey colour suitable for CDL4U / CDL4U(I,S) / CDL4U(E) Terminal Block	50
	CA509/K2	Marking Tag Blank suitable for CDL4U / CDL4U(I,S) / CTL2.5U / CTL2.5UH / CTL2.5UL / CTL2.5HUL / CTL2.5U(I,S) / CTL2.5U(I,S)D2 / CGMT4 / CSFL4U / CSFL4U(L) / CMT4 / CMB4 / ASF4 / ASF4(L) / CTS2.5()	100
	CDL4USP	Spacer for Double Level Terminal Block	10
	SCS0.6/3.5	Electricians Screwdriver for slotted screws	10

**CIRCUIT DIAGRAM**



## RATINGS AS PER STANDARDS

STANDARDS	IEC/EN60947-7-1
Approvals	CE
Conductor Cross Section Stranded min.	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	4 mm <sup>2</sup>
Rated Voltage	500 V
Rated Current	32 A
Tightening Torque	0.5 Nm

**CDL4U(E)3LA**



**4 sq.mm Surge Suppression Terminal Blocks**

These Terminal Blocks are designed to protect a single line against a longitudinal (line/earth) surge, thereby protecting distribution and input.

**TECHNICAL DATA**

Rated Voltage	500 V
Rated Current	32 A
Tightening Torque	0.5 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Screw Clamp
Product Function	With Surge Suppressing Components
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail
Screw Size	M3
Operated by	Screwdriver
Pollution Degree	1

**CONNECTION DATA**

Conductor Cross Section Stranded min.	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	4 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	22 AWG
Conductor Cross Section AWG/Kcmil max	10 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	4 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	2.5 mm <sup>2</sup>
Conductor Cross Section Solid min	0.2 mm <sup>2</sup>
Conductor Cross Section Solid max	6 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	2.5 mm <sup>2</sup>
Stripping Length	9 mm
Internal Cylindrical Gauge	A4

**DIMENSIONS**

Height with DIN 32 rail	60.3 mm
Height with DIN 35 x 15 mm rail	63.1 mm
Height with DIN 35 x 7.5 mm rail	55.7 mm
Length	55.5 mm
Width (Thickness)	18 mm

**SURGE SUPPRESSOR SPECIFICATIONS**

Impulse Discharge Current	10 KA
Alternating Discharge Current at 50Hz	10 A
Response Time	100 msec
Capacitance	<1.0 F

**APPROVALS**



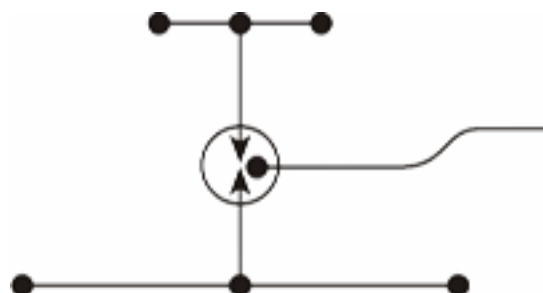
**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CDL4UE3LA(90V)	4 sq.mm Surge suppressor Terminal Block in Grey colour suitable for 90V	20
CDL4UE3LA(230V)	4 sq.mm Surge suppressor Terminal Block in Grey colour suitable for 230V	20
CDL4UE3LA(350V)	4 sq.mm Surge suppressor Terminal Block in Grey colour suitable for 350V	20
CDL4UE3LA(600V)	4 sq.mm Surge suppressor Terminal Block in Grey colour suitable for 600V	20

**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA501-1M	Din 32 Rail unslotted 1 meter	50
	CA501-1M-S	Din 32 Rail slotted 1 meter	50
	CA501-2M	Din 32 Rail unslotted 2 meter	50
	CA501-2M-S	Din 32 Rail slotted 2 meter	50
	CA701-1M	Din 35 Rail unslotted 1 meter	50
	CA701-2M	Din 35 Rail unslotted 2 meter	50
	CA701-2M-S	Din 35 Rail slotted 2 meter	50
	CA701-1M-S	Din 35 Rail slotted 1 meter	50
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	EPCDL4U	End Plate in Grey colour suitable for CDL4U / CDL4U(I.S) / CDL4U(E) Terminal Block	50
	CA509/K2	Marking Tag Blank suitable for CDL4U / CDL4U(I.S) / CTL2.5U / CTL2.5UH / CTL2.5UL / CTL2.5HUL / CTL2.5U(I.S) / CTL2.5U(I.S)D2 / CGMT4 / CSFL4U / CSFL4U(L) / CMT4 / CMB4 / ASF4 / ASF4(L) / CTS2.5(	100
	CDL4USP	Spacer for Double Level Terminal Block	10
	SCS0.6/3.5	Electricians Screwdriver for slotted screws	10

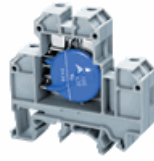
**CIRCUIT DIAGRAM**



## RATINGS AS PER STANDARDS

STANDARDS	IEC/EN60947-7-1
Approvals	CE
Conductor Cross Section Stranded min.	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	4 mm <sup>2</sup>
Rated Voltage	500 V
Rated Current	32 A
Tightening Torque	0.5 Nm

**CDL4UEMOV**



**4 sq.mm Surge Suppression Terminal Blocks with MOV**

These Terminal Blocks are designed to protect a single line against a longitudinal (line/earth) surge, thereby protecting distribution and input.

**TECHNICAL DATA**

Rated Voltage	500 V
Rated Current	32 A
Tightening Torque	0.5 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Screw Clamp
Product Function	With Surge Suppressing Components
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail
Screw Size	M3
Operated by	Screwdriver

**CONNECTION DATA**

Conductor Cross Section Stranded min.	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	4 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	22 AWG
Conductor Cross Section AWG/Kcmil max	10 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	4 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	2.5 mm <sup>2</sup>
Conductor Cross Section Solid min	0.2 mm <sup>2</sup>
Conductor Cross Section Solid max	6 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	2.5 mm <sup>2</sup>
Stripping Length	9 mm
Internal Cylindrical Gauge	A4

**DIMENSIONS**

Height with DIN 32 rail	60.3 mm
Height with DIN 35 x 15 mm rail	63.1 mm
Height with DIN 35 x 7.5 mm rail	55.7 mm
Length	55.5 mm
Width (Thickness)	12 mm

**SURGE SUPPRESSOR SPECIFICATIONS**

Impulse Discharge Current	6.5 KA
Response Time	<25 nsec
Capacitance	2000p F

**APPROVALS**



**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CDL4UEMOV-130V	4 sq.mm Surge suppressor Terminal Block in Grey colour suitable for 130V	20
CDL4UEMOV-275V	4 sq.mm Surge suppressor Terminal Block in Grey colour suitable for 275V	20
CDL4UEMOV-30V	4 sq.mm Surge suppressor Terminal Block in Grey colour suitable for 30V	20
CDL4UEMOV(460V)	4 sq.mm Surge suppressor Terminal Block in Grey colour suitable for 460V	20
CDL4UEMOV-510V	4 sq.mm Surge suppressor Terminal Block in Grey colour suitable for 510V	20
CDL4UEMOV-60V	4 sq.mm Surge suppressor Terminal Block in Grey colour suitable for 60V	20
CDL4U(E)MOV625V	4 sq.mm Surge suppressor Terminal Block in Grey colour suitable for 625V	20
CDL4UEMOV(680V)	4 sq.mm Surge suppressor Terminal Block in Grey colour suitable for 680V	20

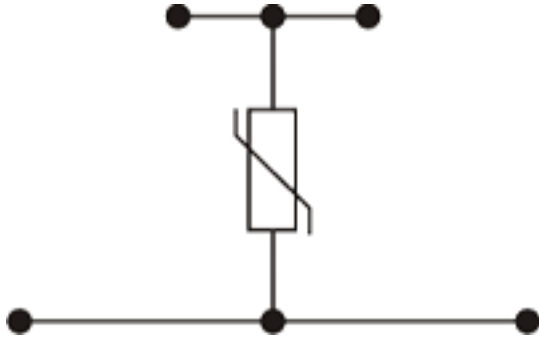
**ORDERING INFORMATION....**

CAT. NO.	DESCRIPTION	STD. PACK
CDL4UEMOV-75V	4 sq.mm Surge suppressor Terminal Block in Grey colour suitable for 75V	20

**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA501-1M	Din 32 Rail unslotted 1 meter	50
	CA501-1M-S	Din 32 Rail slotted 1 meter	50
	CA501-2M	Din 32 Rail unslotted 2 meter	50
	CA501-2M-S	Din 32 Rail slotted 2 meter	50
	CA701-1M	Din 35 Rail unslotted 1 meter	50
	CA701-2M	Din 35 Rail unslotted 2 meter	50
	CA701-2M-S	Din 35 Rail slotted 2 meter	50
	CA701-1M-S	Din 35 Rail slotted 1 meter	50
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	EPCDL4U	End Plate in Grey colour suitable for CDL4U / CDL4U(I,S) / CDL4U(E) Terminal Block	50
	CA509/K2	Marking Tag Blank suitable for CDL4U / CDL4U(I,S) / CTL2.5U / CTL2.5UH / CTL2.5UL / CTL2.5HUL / CTL2.5U(I,S) / CTL2.5U(I,S)D2 / CGMT4 / CSFL4U / CSFL4U(L) / CMT4 / CMB4 / ASF4 / ASF4(L) / CTS2.5	100
	CDL4USP	Spacer for Double Level Terminal Block	10
	SCS0.6/3.5	Electricians Screwdriver for slotted screws	10

CIRCUIT DIAGRAM



RATINGS AS PER STANDARDS

**STANDARDS**

**IEC/EN60947-7-1**

Approvals	CE
Conductor Cross Section Stranded min.	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	4 mm <sup>2</sup>
Rated Voltage	500 V
Rated Current	32 A
Tightening Torque	0.5 Nm

**CTLG2.5EMOV**



**2.5 sq.mm Triple Level Surge Suppression Terminal Blocks with additional grounding point.**

These Terminal Blocks are designed to protect a single line against a longitudinal (line/earth) surge, thereby protecting distribution and input.

**TECHNICAL DATA**

Rated Voltage	275 V
Rated Current	6.5 KA
Tightening Torque	0.4 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Screw Clamp
Product Function	With Surge Suppressing Components
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 35/DIN 35-15 Rail
Screw Size	M2.5
Operated by	Screwdriver

**CONNECTION DATA**

Conductor Cross Section Stranded min.	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	2.5 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	22 AWG
Conductor Cross Section AWG/Kcmil max	14 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	2.5 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	1.5 mm <sup>2</sup>
Conductor Cross Section Solid min	0.2 mm <sup>2</sup>
Conductor Cross Section Solid max	4 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	1.5 mm <sup>2</sup>
Stripping Length	9 mm
Internal Cylindrical Gauge	A3

**DIMENSIONS**

Height with DIN 35 x 15 mm rail	74 mm
Height with DIN 35 x 7.5 mm rail	66 mm
Length	87.5 mm
Width (Thickness)	6 mm

**SURGE SUPPRESSOR SPECIFICATIONS**

Impulse Discharge Current	6.5 KA
Response Time	<25 nsec
Capacitance	20000 F

**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CTLG2.5EMOV-30V	2.5 sq.mm Surge Suppression Terminal Block in Grey colour suitable for 30V	50
CTLG2.5EMOV-60V	2.5 sq.mm Surge Suppression Terminal Block in Grey colour suitable for 60V	50
CTLG2.5EMOV-75V	2.5 sq.mm Surge Suppression Terminal Block in Grey colour suitable for 75V	50
CTLG2.5EMOV-130V	2.5 sq.mm Surge Suppression Terminal Block in Grey colour suitable for 130V	50
CTLG2.5EMOV-275V	2.5 sq.mm Surge Suppression Terminal Block in Grey colour suitable for 275V	50

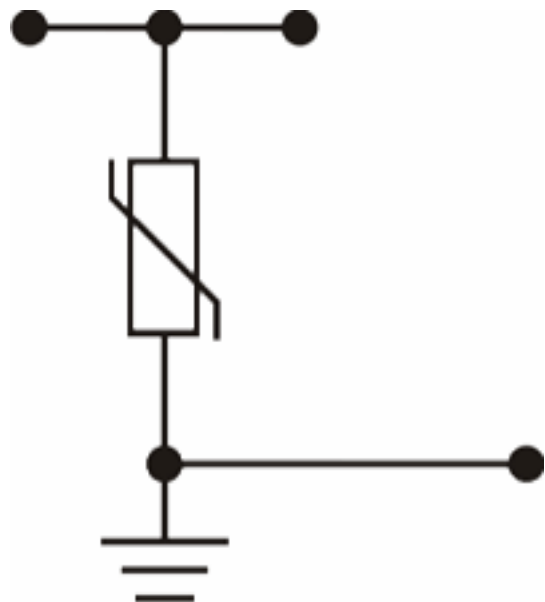
**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA701-1M	Din 35 Rail unslotted 1 meter	50
	CA701-2M	Din 35 Rail unslotted 2 meter	50
	CA701-2M-S	Din 35 Rail slotted 2 meter	50
	CA701-1M-S	Din 35 Rail slotted 1 meter	50

**ACCESSORIES....**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	EPCTLG2.5	End Plate in Grey colour suitable for CTLG2.5 / CTLG2.5(E)MOV Terminal Blocks	50
	CA509/K2G	Marking Tag Blank suitable for CDLG2.5 / CTLG2.5 / CTLG2.5(E)MOV / ADLG2.5 / ATL2.5 / ATL2.5H / ATL2.5 Terminal Blocks	100
	CA509/K2G/H	Marking Tag with Horizontal printing suitable for CDLG2.5 / CTLG2.5 / CTLG2.5(E)MOV Terminal Blocks	100
	CA509/K2G/V	Marking Tag with Vertical printing suitable for CDLG2.5 / CTLG2.5 / CTLG2.5(E)MOV Terminal Blocks	100
	SCS0.6/3.5	Electricians Screwdriver for slotted screws	10

**CIRCUIT DIAGRAM**

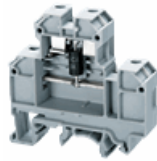




## RATINGS AS PER STANDARDS

STANDARDS	UL 1059	CSA C.22.2 No:158	IEC/EN60947-7-1
Conductor Cross Section Stranded min.	22 AWG	22 AWG	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	14 AWG	14 AWG	2.5 mm <sup>2</sup>
Rated Voltage	275 V	275 V	275 V

**CDL4UESD**



**4 sq.mm Surge Suppression Terminal Blocks - with surge suppression diode.**

These Terminal Blocks are designed to protect a single line against a longitudinal (line/earth) surge, thereby protecting distribution and input.

**TECHNICAL DATA**

Rated Voltage	500 V
Rated Current	32 A
Tightening Torque	0.5 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Screw Clamp
Product Function	With Surge Suppressing Components
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail
Screw Size	M3
Operated by	Screwdriver

**CONNECTION DATA**

Conductor Cross Section Stranded min.	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	4 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	22 AWG
Conductor Cross Section AWG/Kcmil max	10 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	4 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	2.5 mm <sup>2</sup>
Conductor Cross Section Solid min	0.2 mm <sup>2</sup>
Conductor Cross Section Solid max	6 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	2.5 mm <sup>2</sup>
Stripping Length	9 mm
Internal Cylindrical Gauge	A4

**DIMENSIONS**

Height with DIN 32 rail	60.3 mm
Height with DIN 35 x 15 mm rail	63.1 mm
Height with DIN 35 x 7.5 mm rail	55.7 mm
Length	55.5 mm
Width (Thickness)	12 mm

**SURGE SUPPRESSOR SPECIFICATIONS**

Impulse Discharge Current	1.5 KA
Response Time	1 nsec

**APPROVALS**



**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CDL4U(E)SDUA15V	4 sq.mm Surge Suppression Terminal Block in Grey colour suitable for 15V	20
CDL4UESDUA24V	4 sq.mm Surge Suppression Terminal Block in Grey colour suitable for 24V	20
CDL4U(E)SDUA48V	4 sq.mm Surge Suppression Terminal Block in Grey colour suitable for 48V	20
CDL4U(E)SDUK15V	4 sq.mm Surge Suppression Terminal Block in Grey colour suitable for 15V	20
CDL4U(E)SDUK24V	4 sq.mm Surge Suppression Terminal Block in Grey colour suitable for 24V	20
CDL4U(E)SDUK48V	4 sq.mm Surge Suppression Terminal Block in Grey colour suitable for 48V	20
CDL4U(E)SDB15V	4 sq.mm Surge Suppression Terminal Block in Grey colour suitable for 15V	20
CDL4U(E)SDB24V	4 sq.mm Surge Suppression Terminal Block in Grey colour suitable for 24V	20
CDL4U(E)SDB48V	4 sq.mm Surge Suppression Terminal Block in Grey colour suitable for 48V	20

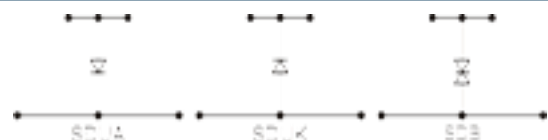
**ORDERING INFORMATION....**

CAT. NO.	DESCRIPTION	STD. PACK
CDL4UESDB-160V	4 sq.mm Surge Suppression Terminal Block in Grey colour suitable for 160V	20

**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA501-1M	Din 32 Rail unslotted 1 meter	50
	CA501-1M-S	Din 32 Rail slotted 1 meter	50
	CA501-2M	Din 32 Rail unslotted 2 meter	50
	CA501-2M-S	Din 32 Rail slotted 2 meter	50
	CA701-1M	Din 35 Rail unslotted 1 meter	50
	CA701-2M	Din 35 Rail unslotted 2 meter	50
	CA701-2M-S	Din 35 Rail slotted 2 meter	50
	CA701-1M-S	Din 35 Rail slotted 1 meter	50
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	EPCDL4U	End Plate in Grey colour suitable for CDL4U / CDL4U(I,S) / CDL4U(E) Terminal Block	50
	CA509/K2	Marking Tag Blank suitable for CDL4U / CDL4U(I,S) / CTL2.5U / CTL2.5UH / CTL2.5UL / CTL2.5HUL / CTL2.5U(I,S) / CTL2.5U(I,S)D2 / CGMT4 / CSFL4U / CSFL4U(L) / CMT4 / CMB4 / ASF4 / ASF4(L) / CTS2.5(	100
	CDL4USP	Spacer for Double Level Terminal Block	10
	SCS0.6/3.5	Electricians Screwdriver for slotted screws	10

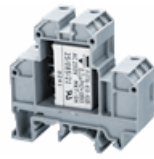
**CIRCUIT DIAGRAM**



## RATINGS AS PER STANDARDS

STANDARDS	IEC/EN60947-7-1
Approvals	CE
Conductor Cross Section Stranded min.	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	4 mm <sup>2</sup>
Rated Voltage	500 V
Rated Current	32 A
Tightening Torque	0.5 Nm

**CDL4U(E)RC**



**4 sq.mm Terminal Blocks with inbuilt RC circuit.**

These Terminal Blocks are designed to protect a single line against a longitudinal (line/earth) surge, thereby protecting distribution and input.

**TECHNICAL DATA**

Rated Voltage	500 V
Rated Current	32 A
Tightening Torque	0.5 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Screw Clamp
Product Function	With Surge Suppressing Components
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail
Screw Size	M3
Operated by	Screwdriver

**CONNECTION DATA**

Conductor Cross Section Stranded min.	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	4 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	22 AWG
Conductor Cross Section AWG/Kcmil max	10 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	4 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	2.5 mm <sup>2</sup>
Conductor Cross Section Solid min	0.2 mm <sup>2</sup>
Conductor Cross Section Solid max	6 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	2.5 mm <sup>2</sup>
Stripping Length	9 mm
Internal Cylindrical Gauge	A4

**DIMENSIONS**

Height with DIN 32 rail	60.3 mm
Height with DIN 35 x 15 mm rail	63.1 mm
Height with DIN 35 x 7.5 mm rail	55.7 mm
Length	55.5 mm
Width (Thickness)	18 mm

**SURGE SUPPRESSOR SPECIFICATIONS**

Impulse Discharge Current	20 A
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**APPROVALS**



**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CDL4U(E)RC0.1	4 sq.mm Surge Suppression Terminal Block in Grey Colour with 0.1 RC	10
CDL4U(E)RC0.22MF	4 sq.mm Surge Suppression Terminal Block in Grey Colour with 0.22 RC	10

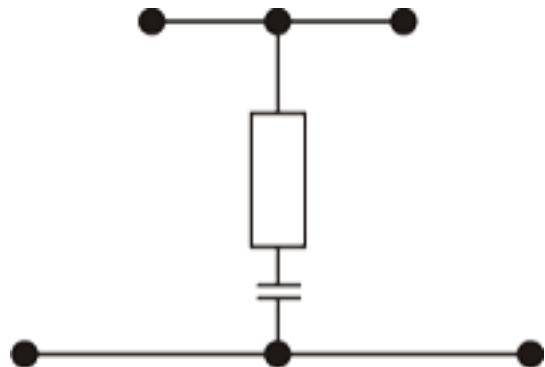
**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA501-1M	Din 32 Rail unslotted 1 meter	50
	CA501-1M-S	Din 32 Rail slotted 1 meter	50
	CA501-2M	Din 32 Rail unslotted 2 meter	50
	CA501-2M-S	Din 32 Rail slotted 2 meter	50
	CA701-1M	Din 35 Rail unslotted 1 meter	50
	CA701-2M	Din 35 Rail unslotted 2 meter	50
	CA701-2M-S	Din 35 Rail slotted 2 meter	50
	CA701-1M-S	Din 35 Rail slotted 1 meter	50

**ACCESSORIES....**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	EPCDL4U	End Plate in Grey colour suitable for CDL4U / CDL4U(I.S) / CDL4U(E) Terminal Block	50
	CA509/K2	Marking Tag Blank suitable for CDL4U / CDL4U(I.S) / CTL2.5U / CTL2.5UH / CTL2.5UL / CTL2.5HUL / CTL2.5U(I.S) / CTL2.5U(I.S)D2 / CGMT4 / CSFL4U / CSFL4U(L) / CMT4 / CMB4 / ASF4 / ASF4(L) / CTS2.5()	100
	CDL4USP	Spacer for Double Level Terminal Block	10
	SCS0.6/3.5	Electricians Screwdriver for slotted screws	10

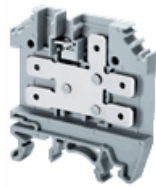
**CIRCUIT DIAGRAM**



## RATINGS AS PER STANDARDS

STANDARDS	IEC/EN60947-7-1
Approvals	CE
Conductor Cross Section Stranded min.	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	4 mm <sup>2</sup>
Rated Voltage	500 V
Rated Current	32 A
Tightening Torque	0.5 Nm

**CTC4U**



**Tab Connection Terminal Blocks suitable for 4 sq.mm wire**

The CTC4U Tab Connection Terminal Block offer quick connection possibility. The Terminal Blocks are suited for standard 'Fast On' type lugs. The Connection is achieved by pushing the lug / ferrule onto the tab blade of the Terminal Block.

**TECHNICAL DATA**

Rated Voltage	300 V
Rated Current	32 A
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Tab
Product Function	Distribution:Tab Type
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail
Screw Size	M3
Operated by	Screwdriver
Rated Surge Voltage	2.5 KV
Pollution Degree	3

**CONNECTION DATA**

Conductor Cross Section Stranded min.	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	4 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	24 AWG
Conductor Cross Section AWG/Kcmil max	12 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	4 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	2.5 mm <sup>2</sup>
Stripping Length	9 mm

**DIMENSIONS**

Height with DIN 32 rail	56.3 mm
Height with DIN 35 x 15 mm rail	58.8 mm
Height with DIN 35 x 7.5 mm rail	51.2 mm
Length	47 mm
Width (Thickness)	6 mm

**APPROVALS**



**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CTC4U	4 sq.mm terminal block with special connection available in grey colour	100

**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA501-1M	Din 32 Rail unslotted 1 meter	50
	CA501-1M-S	Din 32 Rail slotted 1 meter	50
	CA501-2M	Din 32 Rail unslotted 2 meter	50
	CA501-2M-S	Din 32 Rail slotted 2 meter	50
	CA701-1M	Din 35 Rail unslotted 1 meter	50
	CA701-2M	Din 35 Rail unslotted 2 meter	50
	CA701-2M-S	Din 35 Rail slotted 2 meter	50
	CA701-1M-S	Din 35 Rail slotted 1 meter	50
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50

**ACCESSORIES....**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	EPCTC4U	End Plate in Grey colour suitable for CTC4U Terminal Block	50
	CA703/1	Permanent Shorting Link for 2 way shorting	100
	CA704/1	Permanent Shorting Link for 3 way shorting	100
	CA705/1	Permanent Shorting Link for 4 way shorting	100
	CA732/10	Permanent Shorting Link for 10 way shorting	100
	CA732/10-A	Permanent Shorting Link (Breakable) for 10 way shorting	100
	CA732/100	Permanent Shorting Link for 100 way shorting	100
	CA807/S/Q/01	Short Sleeve & Screw for Quick Permanent Shorting	100
	CA509/K6	Blank Marking Tag	100
	CA707/TS/01	Test Socket Suitable for CTS2.5UN / CTS2.5UE / CTS4UN / CTC4U / CMB4 / CTLG2.5 / CTL2.5U / CTL2.5UH / ODL4U / ODL4UA / CDLG2.5 / CMC1-2 / CMC2-2 Terminal Blocks.	100

## RATINGS AS PER STANDARDS

STANDARDS	IEC/EN60947-7-1
Approvals	CE
Conductor Cross Section Stranded min.	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	4 mm <sup>2</sup>
Rated Voltage	300 V
Rated Current	32 A

**CTT2.5U**



**2.5 sq.mm Thermocouple Terminal Blocks.**

These Terminal Blocks are used with thermocouple wires in measurement applications. As per DIN 43713 & DIN 43714 the current carrying element of the Terminal Block is made of the same material as the Thermocouple wire. These special current carrying elements ensure that there is no loss of potential at the connecting points.

**TECHNICAL DATA**

Rated Voltage	1000 V
Rated Current	10 A
Tightening Torque	0.4 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Screw Clamp
Product Function	Thermocouple
Wire Entry Orientation	Side Entry
Mounting Possibility	DIN 32/DIN 35/DIN 35-15 Rail
Screw Size	M2.5
Operated by	Screwdriver
Rated Surge Voltage	4 KV
Pollution Degree	3

**CONNECTION DATA**

Conductor Cross Section Stranded min.	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	2.5 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	22 AWG
Conductor Cross Section AWG/Kcmil max	14 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	2.5 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	1.5 mm <sup>2</sup>
Conductor Cross Section Solid min	0.2 mm <sup>2</sup>
Conductor Cross Section Solid max	4 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	1.5 mm <sup>2</sup>
Stripping Length	8 mm

**DIMENSIONS**

Height with DIN 32 rail	51.1 mm
Height with DIN 35 x 15 mm rail	53.7 mm
Height with DIN 35 x 7.5 mm rail	46.2 mm
Length	43 mm
Width (Thickness)	10 mm

**APPROVALS**



**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CTT2.5UK	2.5 sqmm K-Type Thermocouple Terminal Block in Grey colour.	50
CTT2.5UJ	2.5 sqmm J-Type Thermocouple Terminal Block in Grey colour.	50
CTT2.5UT	2.5 sqmm T-Type Thermocouple Terminal Block in Grey colour.	50
CTT2.5UE	2.5 sqmm E-Type Thermocouple Terminal Block in Grey colour.	50

**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA501-1M	Din 32 Rail unslotted 1 meter	50
	CA501-1M-S	Din 32 Rail slotted 1 meter	50
	CA501-2M	Din 32 Rail unslotted 2 meter	50
	CA501-2M-S	Din 32 Rail slotted 2 meter	50

**ACCESSORIES....**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA701-15-1M	Din 35 Rail 15 deep unslotted 1 meter	50
	CA701-15-1M-S	Din 35 Rail 15 deep slotted 1 meter	50
	CA701-15-2M	Din 35 Rail 15 deep unslotted 2 meter	50
	CA701-15-2M-S	Din 35 Rail 15 deep slotted 2 meter	50
	CA702	End Clamp in Polyamide 66 suitable for Din 32 / Din 35 / Din 35-15 Rails	50
	CA802	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	EP2.5/4UN	End Plate in Grey Colour	50
	PP2.5/4UN	Partition Plate in Grey colour	50
	CA509/K5	Blank Marking Tag	100
	SCS0.5/3	Electricians Screwdriver for slotted screws	10



## RATINGS AS PER STANDARDS

STANDARDS	DIN EN60947-7-1
Approvals	CE
Conductor Cross Section Stranded min.	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	2.5 mm <sup>2</sup>
Rated Voltage	1000 V
Rated Current	10 A
Tightening Torque	0.4 Nm

**CENC4**



**10 sq.mm Neutral / Earth Clamps**

The CENC series clamps are a flexible solution for terminating neutral and grounding wires on bus bar.

**TECHNICAL DATA**

Tightening Torque	0.8 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Green
Type of Connection	Screw Clamp
Product Function	Neutral/Earthing Clamps
Wire Entry Orientation	Side Entry
Mounting Possibility	Panel/Surface
Operated by	Screwdriver
Rated Surge Voltage	8 V
Pollution Degree	3

**CONNECTION DATA**

Conductor Cross Section Stranded max.	10 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	22 AWG
Conductor Cross Section AWG/Kcmil max	12 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	10 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	4 mm <sup>2</sup>
Conductor Cross Section Solid min	0.2 mm <sup>2</sup>
Conductor Cross Section Solid max	10 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	0.2 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	4 mm <sup>2</sup>
Stripping Length	12 mm

**DIMENSIONS**

Length	23.3 mm
Width (Thickness)	7.5 mm

**APPROVALS**



**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CENC4	10 sq.mm Neutral/Earth Clamp Terminal Block in Green colour	50
CENC4BU	10 sq.mm Neutral/Earth clamps Terminal Block in Blue colour	50
CENC4BK	10 sq.mm Neutral/Earth clamps Terminal Block in Black colour	50
CENC4G	10 sq.mm Neutral/Earth clamps Terminal Block in Grey colour	50

**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA202	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	CA509/K5	Blank Marking Tag	100

**ACCESSORIES....**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	NES	Plastic support with fixing screw for fixing 10 / 6 mm Bus Bar suitable for mounting CENC4 / CENC16 / CENC35 Earth / Neutral Clamps	50
	SCS0.8/4	Electricians Screwdriver for slotted screws	10
	NEB6	6mm Bus Bar for mounting CENC4 / CENC16 / CENC35 Earth / Neutral Clamps	1
	NEB10	10mm Bus Bar for mounting CENC4 / CENC16 / CENC35 Earth / Neutral Clamps	1

## RATINGS AS PER STANDARDS

STANDARDS	UL 1059	CSA C.22.2 No:158	IEC 60947-7-1
Approvals	UL	CSA	CE
Conductor Cross Section Stranded min.	22 AWG	22 AWG	0.2 mm <sup>2</sup>
Conductor Cross Section Stranded max.	12 AWG	12 AWG	10 mm <sup>2</sup>
Tightening Torque	14 lb-in	14 lb-in	0.8 Nm

**CENC16**



**16 sq.mm Neutral / Earth Clamps**

The CENC series clamps are a flexible solution for terminating neutral and grounding wires on bus bar.

**TECHNICAL DATA**

Tightening Torque	2 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Green
Type of Connection	Screw Clamp
Product Function	Neutral/Earthing Clamps
Wire Entry Orientation	Side Entry
Mounting Possibility	Panel/Surface
Screw Size	M4
Operated by	Screwdriver
Rated Surge Voltage	8 KV
Pollution Degree	3

**CONNECTION DATA**

Conductor Cross Section Stranded min.	10 mm <sup>2</sup>
Conductor Cross Section Stranded max.	16 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	10 AWG
Conductor Cross Section AWG/Kcmil max	4 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	10 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	16 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	6 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	10 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	6 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	10 mm <sup>2</sup>
Stripping Length	16 mm

**DIMENSIONS**

Length	23.3 mm
Width (Thickness)	9.8 mm

**APPROVALS**



**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CENC16	16 sq.mm Neutral/Earth clamps Terminal Block in Green colour	50
CENC16BU	16 sq.mm Neutral/Earth clamps Terminal Block in Blue colour	50
CENC16BK	16 sq.mm Neutral / Earth Clamps Terminal Block in Black colour.	50
CENC16G	16 sq.mm Neutral / Earth Clamps Terminal Block in Grey colour.	50

**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA202	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	CA509/K6	Blank Marking Tag	100

**ACCESSORIES....**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	NES	Plastic support with fixing screw for fixing 10 / 6 mm Bus Bar suitable for mounting CENC4 / CENC16 / CENC35 Earth / Neutral Clamps	50
	SCS1/5.5	Electricians Screwdriver for slotted screws	10
	NEB6	6mm Bus Bar for mounting CENC4 / CENC16 / CENC35 Earth / Neutral Clamps	1
	NEB10	10mm Bus Bar for mounting CENC4 / CENC16 / CENC35 Earth / Neutral Clamps	1

RATINGS AS PER STANDARDS

STANDARDS	UL 1059	CSA C.22.2 No:158	DIN EN60947-7-1
Approvals	UL	CSA	VDE
Conductor Cross Section Stranded min.	10 AWG	10 AWG	10 mm <sup>2</sup>
Conductor Cross Section Stranded max.	4 AWG	4 AWG	16 mm <sup>2</sup>
Tightening Torque	17.5 lb-in	17.5 lb-in	2 Nm
STANDARDS	IEC/EN60947-7-1		
Approvals	CE		
Conductor Cross Section Stranded min.	10 mm <sup>2</sup>		
Conductor Cross Section Stranded max.	16 mm <sup>2</sup>		
Tightening Torque	2 Nm		

**CENC35**



**35 sq.mm Neutral / Earth Clamps**

The CENC series clamps are a flexible solution for terminating neutral and grounding wires on bus bar.

**TECHNICAL DATA**

Tightening Torque	2.5 Nm
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Green
Type of Connection	Screw Clamp
Product Function	Neutral/Earthing Clamps
Wire Entry Orientation	Side Entry
Mounting Possibility	Panel/Surface
Operated by	Screwdriver
Rated Surge Voltage	8 KV
Pollution Degree	3

**CONNECTION DATA**

Conductor Cross Section Stranded min.	10 mm <sup>2</sup>
Conductor Cross Section Stranded max.	35 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	8 AWG
Conductor Cross Section AWG/Kcmil max	2 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	10 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	35 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	10 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	25 mm <sup>2</sup>
Stripping Length	16 mm

**DIMENSIONS**

Length	27.3 mm
Width (Thickness)	14.5 mm

**APPROVALS**



**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CENC35	35 sq.mm Neutral/Earth clamps Terminal Block in Green colour	50
CENC35BU	35 sq.mm Neutral/Earth clamps Terminal Block in Blue colour	50
CENC35BK	35 sq.mm Neutral / Earth Clamps Terminal Block in Black colour.	50
CENC35G	35 sq.mm Neutral / Earth Clamps Terminal Block in Grey colour.	50

**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CA202	End Clamp in Polyamide suitable for Din 35 / Din 35-15 Rails	50
	CA509/K6	Blank Marking Tag	100
	NES	Plastic support with fixing screw for fixing 10 / 6 mm Bus Bar suitable for mounting CENC4 / CENC16 / CENC35 Earth / Neutral Clamps	50

**ACCESSORIES....**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	SCS1/5.5	Electricians Screwdriver for slotted screws	10
	NEB6	6mm Bus Bar for mounting CENC4 / CENC16 / CENC35 Earth / Neutral Clamps	1
	NEB10	10mm Bus Bar for mounting CENC4 / CENC16 / CENC35 Earth / Neutral Clamps	1

RATINGS AS PER STANDARDS

STANDARDS	UL 1059	CSA C.22.2 No:158	DIN EN60947-7-1
Approvals	UL	CSA	VDE
Conductor Cross Section Stranded min.	8 AWG	8 AWG	10 mm <sup>2</sup>
Conductor Cross Section Stranded max.	2 AWG	2 AWG	35 mm <sup>2</sup>
Tightening Torque	25 lb-in	25 lb-in	2.5 Nm
STANDARDS	IEC/EN60947-7-1		
Approvals	CE		
Conductor Cross Section Stranded min.	10 mm <sup>2</sup>		
Conductor Cross Section Stranded max.	35 mm <sup>2</sup>		
Tightening Torque	2.5 Nm		

CB4



**Ceramic Terminal Blocks for 4 sq.mm wire.**

These Terminal Blocks are used in extremely high temperature applications such as hot melt glue guns, furnaces, heaters, process equipment and machinery. These Ceramic Terminal Blocks have an operating temperature range of -40° to 650° C

**TECHNICAL DATA**

Rated Voltage	1000 V
Rated Current	24 A
Tightening Torque	0.4 Nm
Housing Material	Ceramic
Comparative Tracking Index	1
Standard Colour	White
Type of Connection	Screw Clamp
Product Function	High Temperature
Wire Entry Orientation	Side Entry
Mounting Possibility	Free Floating / Surface / Panel
Screw Size	M3
Operated by	Screwdriver
Rated Surge Voltage	4 KV
Pollution Degree	3

**CONNECTION DATA**

Conductor Cross Section Stranded min.	0.5 mm <sup>2</sup>
Conductor Cross Section Stranded max.	2.5 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	24 AWG
Conductor Cross Section AWG/Kcmil max	12 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	0.5 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	2.5 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	0.5 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	1.5 mm <sup>2</sup>
Conductor Cross Section Solid min	0.5 mm <sup>2</sup>
Conductor Cross Section Solid max	4.0 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	0.5 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	1.5 mm <sup>2</sup>
Stripping Length	6 mm

**DIMENSIONS**

Height	25 mm
Width (Thickness)	19 mm

**APPROVALS**



**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CB4/1	2.5 sq.mm Free Floating 1 Pole Ceramic Terminal Block with 1000 V	50
CB4/2	2.5 sq.mm Free Floating 1 Pole Ceramic Terminal Block with 800 V	50
CB4/2H	2.5 sq.mm 2 Pole Ceramic Terminal Block with Mounting Hole with 500 V	50
CB4/3	2.5 sq.mm Free Floating 3 Pole Ceramic Terminal Block with 800 V	50
CB4/3H	2.5 sq.mm 3 Pole Ceramic Terminal Block with Mounting Hole with 500 V	50

**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	SCS0.5/3	Electricians Screwdriver for slotted screws	10



CB6



**Ceramic Terminal Blocks for 4 sq.mm wire.**

These Terminal Blocks are used in extremely high temperature applications such as hot melt glue guns, furnaces, heaters, process equipment and machinery. These Ceramic Terminal Blocks have an operating temperature range of -40° to 650° C

**TECHNICAL DATA**

Rated Voltage	800 V
Rated Current	32 A
Tightening Torque	0.5 Nm
Housing Material	Ceramic
Comparative Tracking Index	1
Standard Colour	White
Type of Connection	Screw Clamp
Product Function	Feed Through
Wire Entry Orientation	Side Entry
Mounting Possibility	Free Floating / Surface / Panel
Screw Size	M3.5
Operated by	Screwdriver
Rated Surge Voltage	4 KV
Pollution Degree	3

**CONNECTION DATA**

Conductor Cross Section Stranded min.	0.5 mm <sup>2</sup>
Conductor Cross Section Stranded max.	4.0 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	22 AWG
Conductor Cross Section AWG/Kcmil max	10 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	0.5 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	4.0 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	0.5 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	2.5 mm <sup>2</sup>
Conductor Cross Section Solid min	0.5 mm <sup>2</sup>
Conductor Cross Section Solid max	6.0 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	0.5 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	2.5 mm <sup>2</sup>
Stripping Length	8 mm

**DIMENSIONS**

Height	25 mm
Length	12 mm
Width (Thickness)	19 mm

**APPROVALS**



**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CB6/1	4 sq.mm Free Floating 1 Pole Ceramic Terminal Block with 1000 V	50
CB6/2H	4 sq.mm 2 Pole Ceramic Terminal Block with Mounting Hole with 800 V	25
CB6/3H	4 sq.mm 3 Pole Ceramic Terminal Block with Mounting Hole with 630 V	25

**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	SCS0.8/4	Electricians Screwdriver for slotted screws	10

**RATINGS AS PER STANDARDS**

STANDARDS	UL 1059	CSA C.22.2 No:158	IEC/EN60947-7-1
Approvals	UL	CSA	CE
Conductor Cross Section Stranded min.	22 AWG	22 AWG	0.5 mm <sup>2</sup>
Conductor Cross Section Stranded max.	10 AWG	10 AWG	4 mm <sup>2</sup>
Rated Voltage	300 V	300 V	800 V
Rated Current	30 A	40 A	32 A
Tightening Torque	6 lb-in	7 lb-in	0.5 Nm

**CB16**



**Ceramic Terminal Blocks for 10 sq.mm wire.**

These Terminal Blocks are used in extremely high temperature applications such as hot melt glue guns, furnaces, heaters, process equipment and machinery. These Ceramic Terminal Blocks have an operating temperature range of -40° to 650° C

**TECHNICAL DATA**

Rated Voltage	800 V
Rated Current	57 A
Tightening Torque	1.2 Nm
Housing Material	Ceramic
Comparative Tracking Index	1
Standard Colour	White
Type of Connection	Screw Clamp
Product Function	High Temperature
Wire Entry Orientation	Side Entry
Mounting Possibility	Panel/Surface
Screw Size	M4
Operated by	Screwdriver
Rated Surge Voltage	4 KV
Pollution Degree	3

**CONNECTION DATA**

Conductor Cross Section Stranded min.	1.5 mm <sup>2</sup>
Conductor Cross Section Stranded max.	10 mm <sup>2</sup>
Conductor Cross Section AWG/Kcmil min	22 AWG
Conductor Cross Section AWG/Kcmil max	6 AWG
Conductor Cross Section Stranded with Ferrule/Lug min	1.5 mm <sup>2</sup>
Conductor Cross Section Stranded with Ferrule/Lug max	10 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded min	1.5 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded max	6.0 mm <sup>2</sup>
Conductor Cross Section Solid min	1.5 mm <sup>2</sup>
Conductor Cross Section Solid max	16 mm <sup>2</sup>
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	1.5 mm <sup>2</sup>
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	6.0 mm <sup>2</sup>
Stripping Length	8 mm

**DIMENSIONS**

Height	28 mm
Length	31 mm
Width (Thickness)	23 mm

**APPROVALS**



**ORDERING INFORMATION**

CAT. NO.	DESCRIPTION	STD. PACK
CB16/2H	10 sq.mm 2 Pole Ceramic Terminal Block with Mounting Hole with 800 V	25
CB16/3H	10 sq.mm 3 Pole Ceramic Terminal Block with Mounting Hole with 800 V	25

**ACCESSORIES**

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	SCS0.8/4	Electricians Screwdriver for slotted screws	10

**RATINGS AS PER STANDARDS**

STANDARDS	UL 1059	CSA C.22.2 No:158	IEC/EN60947-7-1
Approvals	UL	CSA	CE
Conductor Cross Section Stranded min.	22 AWG	22 AWG	1.5 mm <sup>2</sup>
Conductor Cross Section Stranded max.	6 AWG	6 AWG	10 mm <sup>2</sup>
Rated Voltage	300 V	300 V	800 V
Rated Current	65 A	76 A	57 A
Tightening Torque	12 lb-in	14 lb-in	1.2 Nm