CMB4

4 sq. mm Panel Mount Terminal Blocks.

A perfect solution for extremely compact wiring applications, these terminal block are modular and can be stacked to form multi-pole terminal block assemblies.

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	Feed Through
Wire Entry Orientation	Side Entry
Mounting Possibility	Panel/Surface
Screw Size	M3
Operated by	Screwdriver
Rated Surge Voltage	4 KV
Pollution Degree	3

CONNECTION DATA

Conductor Cross Section Stranded min.	0.2 mm²
Conductor Cross Section Stranded max.	4 mm²
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 mm²
Conductor Cross Section Stranded with Ferrule/Lug max	4 mm²
2 Conductors with same Cross Section Stranded min	0.2 mm²
2 Conductor with same Cross Section Stranded max	2.5 mm²
Conductor Cross Section Solid min	0.2 mm²
Conductor Cross Section Solid max	6 mm²
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	0.2 mm²
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	2.5 mm²
Stripping Length	9 mm
Internal Cylindrical Guage	A4

DIMENSIONS

Height	28.5 mm
Length	27 mm
Width (Thickness)	6 mm

APPROVALS

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ORDERING INFORMATION

CAT. NO.	DESCRIPTION	STD. PACK
CMB4	4 sqmm Panel Mount Terminal Block in Grey colour.	100
CMB4R	4 sqmm Panel Mount Terminal Block in Red colour.	100
CMB4Y	4 sqmm Panel Mount Terminal Block in Yellow colour.	100
CMB4BU	4 sqmm Panel Mount Terminal Block in Blue colour.	100
CMB4BK	4 sqmm Panel Mount Terminal Block in Black colour.	100
CMB4GN	4 sqmm Panel Mount Terminal Block in Green colour.	100

ACCESSORIES

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	EPCMB4	End Plate in Grey colour suitable for CMB4 Terminal Block	50
	SPCMB4	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
	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
	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/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 mm²
Conductor Cross Section Stranded max.	10 AWG	10 AWG	4 mm²
Rated Voltage	300 V	300 V	400 V
Rated Current	30 A	35 A	32 A
Tightening Torque	7 lb-in	7 lb-in	0.5 Nm
STANDARDS	**EN60079-7**	**IEC/EN60947-7-1**	**EN60079-7**
Approvals	ATEX	CE	ATEX-IECex
Conductor Cross Section Stranded min.	0.5 mm²	0.2 mm²	0.5 mm²
Conductor Cross Section Stranded max.	4 mm²	4 mm²	4 mm²
Rated Voltage	440 V	500 V	440 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		

CM1.5S

1.5 sq. mm spring clamp Panel Mount Terminal Blocks.

A perfect solution for extremely compact wiring applications, these terminal block are modular and can be stacked to form multi-pole terminal block assemblies. CM series terminal Block have a side sire entry configuration.

TECHNICAL DATA

Rated Voltage	800 V
Rated Current	17 A
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Spring Clamp
Product Function	Feed Through
Wire Entry Orientation	Side Entry
Mounting Possibility	Free Floating / Surface / Panel
Operated by	Screw Driver
Rated Surge Voltage	8 KV
Pollution Degree	3

CONNECTION DATA

Conductor Cross Section Stranded min.	0.2	mm²
Conductor Cross Section Stranded max.	1.5	mm²
Conductor Cross Section AWG/Kcmil min	24 AWG	
Conductor Cross Section AWG/Kcmil max	14 AWG	
Stripping Length	8	mm

DIMENSIONS

Height	18	mm
Length	26.5	mm
Width (Thickness)	5	mm

APPROVALS

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ORDERING INFORMATION

CAT. NO.	DESCRIPTION	STD. PACK
CM1.5S	1.5 sqmm Panel Mount Spring ClampTerminal Block in Grey colour.	100
CM1.5SBK	1.5 sqmm Panel Mount Spring ClampTerminal Block in Black colour.	100
CM1.5SBU	1.5 sqmm Panel Mount Spring ClampTerminal Block in Blue colour.	100
CM1.5SGN	1.5 sqmm Panel Mount Spring ClampTerminal Block in Green colour.	100
CM1.5SR	1.5 sqmm Panel Mount Spring ClampTerminal Block in Red colour.	100
CM1.5SY	1.5 sqmm Panel Mount Spring ClampTerminal Block in Yellow colour.	100

ACCESSORIES

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	EPCM1.5S	End Plate in Grey Colour	50
	CA509/K4	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 mm²
Conductor Cross Section Stranded max.	14 AWG	14 AWG	1.5 mm²
Rated Voltage	300 V	300 V	800 V
Rated Current	16 A	16 A	16 A

connectwell
THE RIGHT CONNECTION

CM1.5S2

1.5 sq. mm spring clamp Panel Mount Terminal Blocks.

A perfect solution for extremely compact wiring applications, these terminal block are modular and can be stacked to form multi-pole terminal block assemblies. CM series terminal Block have a side sire entry configuration.

TECHNICAL DATA

Rated Voltage	800 V
Rated Current	17 A
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Spring Clamp
Product Function	Feed Through
Wire Entry Orientation	Side Entry
Mounting Possibility	Free Floating / Surface / Panel
Operated by	Screw Driver
Rated Surge Voltage	4 KV
Pollution Degree	3

CONNECTION DATA

Conductor Cross Section Stranded min.	0.2 mm²
Conductor Cross Section Stranded max.	1.5 mm²
Conductor Cross Section AWG/Kcmil min	24 AWG
Conductor Cross Section AWG/Kcmil max	14 AWG

DIMENSIONS

Height	18 mm
Height with DIN 35 x 7.5 mm rail	mm
Length	26.5 mm
Width (Thickness)	8 mm

APPROVALS

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ORDERING INFORMATION

CAT. NO.	DESCRIPTION	STD. PACK
CM1.5S2	1.5 sqmm Panel Mount Spring ClampTerminal Block in Grey colour.	100
CM1.5S2BK	1.5 sqmm Panel Mount Spring ClampTerminal Block in Black colour.	100
CM1.5S2BU	1.5 sqmm Panel Mount Spring ClampTerminal Block in Blue colour.	100
CM1.5S2GN	1.5 sqmm Panel Mount Spring ClampTerminal Block in Green colour.	100
CM1.5S2R	1.5 sqmm Panel Mount Spring ClampTerminal Block in Red colour.	100
CM1.5S2Y	1.5 sqmm Panel Mount Spring ClampTerminal Block in Yellow colour.	100

ACCESSORIES

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	EPCM1.5S	End Plate in Grey Colour	50

CM2.5S

1.5 sq. mm spring clamp Panel Mount Terminal Blocks.

A perfect solution for extremely compact wiring applications,
these terminal block are modular and can be stacked to form
multi-pole terminal block assemblies. CM series terminal Block have
a side sire entry configuration.

TECHNICAL DATA

Rated Voltage	500 V
Rated Current	24 A
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Spring Clamp
Product Function	Feed Through
Wire Entry Orientation	Side
Mounting Possibility	Free Floating / Surface / Panel
Operated by	Screw Driver
Rated Surge Voltage	4 KV
Pollution Degree	3

CONNECTION DATA

Conductor Cross Section Stranded min.	0.2 mm²
Conductor Cross Section Stranded max.	2.5 mm²
Conductor Cross Section AWG/Kcmil min	22 AWG
Conductor Cross Section AWG/Kcmil max	12 AWG

DIMENSIONS

Height	20	mm
Length	30	mm
Width (Thickness)	6	mm

APPROVALS

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ORDERING INFORMATION

CAT. NO.	DESCRIPTION	STD. PACK
CM2.5S	2.5 sqmm Panel Mount Spring ClampTerminal Block in Grey colour.	100
CM2.5SBK	2.5 sqmm Panel Mount Spring ClampTerminal Block in Black colour.	100
CM2.5SBU	2.5 sqmm Panel Mount Spring ClampTerminal Block in Blue colour.	100
CM2.5SGN	2.5 sqmm Panel Mount Spring ClampTerminal Block in Green colour.	100
CM2.5SR	2.5 sqmm Panel Mount Spring ClampTerminal Block in Red colour.	100
CM2.5SY	2.5 sqmm Panel Mount Spring ClampTerminal Block in Yellow colour.	100

ACCESSORIES

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	EPCM2.5S	End Plate in Grey Colour	50

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 mm²
Conductor Cross Section Stranded max.	14 AWG	14 AWG	2.5 mm²
Rated Voltage	300 V	300 V	800 V
Rated Current	20 A	20 A	24 A

connectwell
THE RIGHT CONNECTION

CM2.5S2

2.5 sq. mm spring clamp Panel Mount Terminal Blocks.

A perfect solution for extremely compact wiring applications,
these terminal block are modular and can be stacked to form
multi-pole terminal block assemblies. CM series terminal Block have
a side sire entry configuration.

TECHNICAL DATA

Rated Voltage	800 V
Rated Current	24 A
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Spring Clamp
Product Function	Feed Through
Wire Entry Orientation	Side
Mounting Possibility	Free Floating / Surface / Panel
Rated Surge Voltage	8 KV
Pollution Degree	3

CONNECTION DATA

Conductor Cross Section Stranded min.	0.2 mm²
Conductor Cross Section Stranded max.	2.5 mm²
Conductor Cross Section AWG/Kcmil min	24 AWG
Conductor Cross Section AWG/Kcmil max	14 AWG

DIMENSIONS

Height	20	mm
Length	30	mm
Width (Thickness)	10	mm

APPROVALS

CE

ORDERING INFORMATION

CAT. NO.	DESCRIPTION	STD. PACK
CM2.5S2	2.5 sqmm Panel Mount Spring ClampTerminal Block in Grey colour.	100
CM2.5S2BK	2.5 sqmm Panel Mount Spring ClampTerminal Block in Black colour.	100
CM2.5S2BU	2.5 sqmm Panel Mount Spring ClampTerminal Block in Blue colour.	100
CM2.5S2GN	2.5 sqmm Panel Mount Spring ClampTerminal Block in Green colour.	100
CM2.5S2R	2.5 sqmm Panel Mount Spring ClampTerminal Block in Red colour.	100
CM2.5S2Y	2.5 sqmm Panel Mount Spring ClampTerminal Block in Yellow colour.	100

ACCESSORIES

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	EPCM2.5S	End Plate in Grey Colour	50

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 mm²
Conductor Cross Section Stranded max.	14 AWG	14 AWG	2.5 mm²
Rated Voltage	300 V	300 V	800 V
Rated Current	20 A	20 A	24 A

connectwell
THE RIGHT CONNECTION

CSCP2.5T

2.5 sq.mm Spring Clamp Panel Mount Terminal Blocks

CSCP2.5T Terminal Block are excellent solution for extremely compact wiring applications. The Terminal Blocks are modular and can be stacked to form multi pole assemblies. The stacked assemblies are mounted on the panel surface using mounting end plates at both the ends. Insulated External shorting links can be used for cross connection.

TECHNICAL DATA

Rated Voltage	800 V
Rated Current	24 A
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Spring Clamp
Product Function	Feed Through
Wire Entry Orientation	Top Entry
Mounting Possibility	Panel/Surface
Operated by	Screwdriver
Rated Surge Voltage	8 KV
Pollution Degree	3

CONNECTION DATA

Conductor Cross Section Stranded min.	0.2 mm²	
Conductor Cross Section Stranded max.	2.5 mm²	
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 mm²	
Conductor Cross Section Stranded with Ferrule/Lug max	2.5 mm²	
Conductor Cross Section Solid min	0.2 mm²	
Conductor Cross Section Solid max	4 mm²	
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	0.2 mm²	
2 Conductor with same Cross Section Stranded with TWIN Ferrule/Lug max	1.5 mm²	
Stripping Length	15	mm
Internal Cylindrical Guage	A3	

DIMENSIONS

Height	27.3	mm
Length	35	mm
Width (Thickness)	5	mm

APPROVALS

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ORDERING INFORMATION

CAT. NO.	DESCRIPTION	STD. PACK
CSCP2.5T	2.5 sq.mm Panel Mount Spring Clamp Terminal Block in Grey colour	100
CSCP2.5TR	2.5 sq.mm Panel Mount Spring Clamp Terminal Block in Red colour	100
CSCP2.5TY	2.5 sq.mm Panel Mount Spring Clamp Terminal Block in Yellow colour	100
CSCP2.5TBU	2.5 sq.mm Panel Mount Spring Clamp Terminal Block in Blue colour	100
CSCP2.5TGN	2.5 sq.mm Panel Mount Spring Clamp Terminal Block in Green colour	100
CSC2.5TBK	2.5 sq.mm Panel Mount Spring Clamp Terminal Block in Black colour	100

ACCESSORIES

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	EPCSCP2.5T	End Plate in Grey Colour	50

ACCESSORIES....

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	EPCSCPR	End Plate in Grey Colour	50
	CA803/1	External Comb Type Shorting Link	100
	CA509/K4	Blank Marking Tag	100
	SCS0.5/3	Electricians Screwdriver for slotted screws	10
	SCA2.5	Actuator for actuating the Spring Clamp	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.	22 AWG	22 AWG	0.5 mm²
Conductor Cross Section Stranded max.	14 AWG	14 AWG	2.5 mm²
Rated Voltage	600 V	600 V	800 V
Rated Current	20 A	20 A	24 A
STANDARDS	IEC/EN60947-7-1	EN60079-7	EN60079-7
Approvals	CE	ATEX	ATEX-IECex
Conductor Cross Section Stranded min.	0.2 mm²	0.5 mm²	0.5 mm²
Conductor Cross Section Stranded max.	2.5 mm²	2.5 mm²	2.5 mm²
Rated Voltage	800 V	500 V	500 V
Rated Current	24 A	21 A	21 A
Operating Temperature Range		-40 to +85 °C	

CSCP2.5T2

2.5 sq.mm Spring Clamp Panel Mount Terminal Blocks with multiple connection points.

These blocks are an excellent solution for extremely compact wiring applications. The Terminal Blocks are "modular" and can be stacked to form multi pole assemblies.The stacked assemblies are mounted on the panel surface using mounting End Plates at both the ends. Insulated External shorting links can be used for cross connection.In CSCP2.5T2 Terminal Blocks, there are two connection points each on both sides

TECHNICAL DATA

Pin Spacing	800 mm
Weight	24 gms
Housing Material	Polyamide
Comparative Tracking Index	1
Standard Colour	Grey
Type of Connection	Spring Clamp
Product Function	Feed Through
Wire Entry Orientation	Top Entry
Mounting Possibility	Panel/Surface
Operated by	Screwdriver
Voltages for Indication	8 KV
Rated Surge Voltage	8 KV
Pollution Degree	3

CONNECTION DATA

Conductor Cross Section Stranded min.- Output Side	22 AWG
Conductor Cross Section Stranded max.- Output Side	14 AWG
Conductor Cross Section AWG/Kcmil min	0.2 mm²
Conductor Cross Section AWG/Kcmil max	2.5 mm²
2 Conductors with same Cross Section Stranded min	0.2 mm²
2 Conductor with same Cross Section Stranded max	4 mm²
Conductor Cross Section Solid min	0.2 mm²
Conductor Cross Section Solid max	1.5 mm²
2 Conductors with same Cross Section Stranded with TWIN Ferrule/Lug min	15 mm²
Internal Cylindrical Guage	A3

DIMENSIONS

Height	27.3	mm
Height with DIN 35 x 15 mm rail	35	mm
Height with DIN 35 x 7.5 mm rail	10	mm
Length	35	mm
Width (Thickness)	10	mm

APPROVALS

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ORDERING INFORMATION

CAT. NO.	DESCRIPTION	STD. PACK
CSCP2.5T2	2.5 sq.mm Panel Mount Spring Clamp Terminal Block in Grey colour	100
CSCP2.5T2R	2.5 sq.mm Panel Mount Spring Clamp Terminal Block in Red colour	100
CSCP2.5T2Y	2.5 sq.mm Panel Mount Spring Clamp Terminal Block in Yellow colour	100
CSCP2.5T2BU	2.5 sq.mm Panel Mount Spring Clamp Terminal Block in Blue colour	100
CSCP2.5T2GN	2.5 sq.mm Panel Mount Spring Clamp Terminal Block in Green colour	100
CSCP2.5T2BK	2.5 sq.mm Panel Mount Spring Clamp Terminal Block in Black colour	100

ACCESSORIES

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	EPCSCP2.5T	End Plate in Grey Colour	50

ACCESSORIES....

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	EPCSCPR	End Plate in Grey Colour	50
	CA803/1	External Comb Type Shorting Link	100
	CA509/K3	Blank Marking Tag	100
	SCA2.5	Actuator for actuating the Spring Clamp	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.	22 AWG	22 AWG	0.5 mm²
Conductor Cross Section Stranded max.	14 AWG	14 AWG	2.5 mm²
Rated Voltage	600 V	600 V	800 V
Rated Current	20 A	20 A	24 A
STANDARDS	IEC/EN60947-7-1	EN60079-7	EN60079-7
Approvals	CE	ATEX	ATEX-IECex
Conductor Cross Section Stranded min.	0.2 mm²	0.5 mm²	0.5 mm²
Conductor Cross Section Stranded max.	2.5 mm²	2.5 mm²	2.5 mm²
Rated Voltage	800 V	500 V	500 V
Rated Current	24 A	21 A	21 A
Operating Temperature Range		-40 to +85 °C	