

# CMST1



**connectwell**  
THE RIGHT CONNECTION

2.5 sq.mm Multipole Strip Terminal Blocks.

The CMST1 series Terminal Blocks can be directly mounted on panel surfaces with the help of fixing screws. They are available from a 2 up to 12 pole configuration.

### TECHNICAL DATA

Rated Voltage	400 V
Rated Current	24 A
Tightening Torque	0.4 Nm
Housing Material	Melamine
Product Function	Feed Through
Wire Entry Orientation	Side Entry
Number of Poles	12
Mounting Possibility	Panel/Surface
Screw Size	M2.6
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.	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	16.5 mm
Length	110 mm
Width (Thickness)	15 mm

### ORDERING INFORMATION

CAT. NO.	DESCRIPTION	STD. PACK
CMST1	2.5 Sqmm 12 Pole Strip Terminal Block	20

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CAT. NO.	DESCRIPTION	STD. PACK
CMST12W	2.5 Sqmm 2 Pole Strip Terminal Block	120
CMST13W	2.5 Sqmm 3 Pole Strip Terminal Block	80
CMST14W	2.5 Sqmm 4 Pole Strip Terminal Block	60
CMST15W	2.5 Sqmm 5 Pole Strip Terminal Block	45
CMST16W	2.5 Sqmm 6 Pole Strip Terminal Block	40
CMST17W	2.5 Sqmm 7 Pole Strip Terminal Block	30
CMST18W	2.5 Sqmm 8 Pole Strip Terminal Block	30
CMST19W	2.5 Sqmm 9 Pole Strip Terminal Block	25
CMST110W	2.5 Sqmm 10 Pole Strip Terminal Block	20

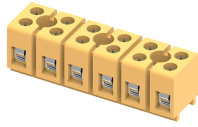
### ACCESSORIES

IMAGES	CAT. NO.	DESCRIPTION	STD. PACK
	CMSTPP	Partition Plate in Khaki / Beige colour	50
	CA513	2 Pole Insulated Fork Type Shorting Links	50
	CA509/7	Marking Strip	10
	CA502/F	Marker Fixing Screw	20
	FPCMST	Panel Fixing Plate	10

### APPROVALS



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**RATINGS AS PER STANDARDS**

STANDARDS	CSA C.22.2 No:158	IEC/EN60947-7-1	IEC 60947-7-1
Approvals	CSA	CE	S MARK
Conductor Cross Section Stranded min.	22 AWG	0.2 mm <sup>2</sup>	0.5 mm <sup>2</sup>
Conductor Cross Section Stranded max.	14 AWG	2.5 mm <sup>2</sup>	2.5 mm <sup>2</sup>
Rated Voltage	300 V	400 V	400 V
Rated Current	20 A	24 A	24 A
Tightening Torque	4.5 lb-in	0.4 Nm	0.4 Nm