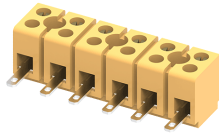


# CMST2



**connectwell**  
THE RIGHT CONNECTION

2.5 sq.mm Multipole Strip Terminal Blocks with direct soldering points.

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
CMST2	2.5 Sq.mm 12 Pole Strip Type solderable	20

### ORDERING INFORMATION

CAT. NO.	DESCRIPTION	STD. PACK
	Terminal Block	
CMST210W	2.5 Sq.mm 10 Pole Strip Type solderable Terminal Block	20
CMST22W	2.5 Sq.mm 2 Pole Strip Type solderable Terminal Block	120
CMST23W	2.5 Sq.mm 3 Pole Strip Type solderable Terminal Block	80
CMST24W	2.5 Sq.mm 4 Pole Strip Type solderable Terminal Block	60
CMST25W	2.5 Sq.mm 5 Pole Strip Type solderable Terminal Block	45
CMST26W	2.5 Sq.mm 6 Pole Strip Type solderable Terminal Block	40
CMST27W	2.5 Sq.mm 7 Pole Strip Type solderable Terminal Block	30
CMST28W	2.5 Sq.mm 8 Pole Strip Type solderable Terminal Block	30
CMST29W	2.5 Sq.mm 9 Pole Strip Type solderable Terminal Block	25

### 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

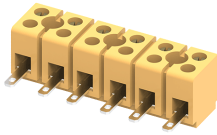
### APPROVALS



### NOTES

The Rated current is with the use of copper (Cu) conductor/Wire

CMST2



**connectwell**  
THE RIGHT CONNECTION

**RATINGS AS PER STANDARDS**

<b>STANDARDS</b>	<b>CSA C.22.2 No:158</b>	<b>IEC/EN60947-7-1</b>	<b>IEC 60947-7-1</b>
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