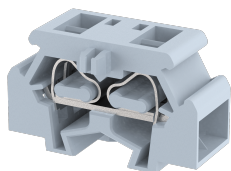


## MCT2.5P4

Terminal Type -MCT2.5P4, Feed Through terminal block, nominal voltage: 500 V, nominal current: 24 A , Rated cross-section - 2.5 mm<sup>2</sup>, connection method: Spring clamp connection, number of connections: 4, cross-section: 0.5 mm<sup>2</sup> - 2.5 mm<sup>2</sup>, AWG : 22-14 , mounting type: Panel Mounted



### Approvals



### General Information

Product Name	MCT2.5P4
Connection Method	Spring Cage Connection
Rating	500 V / 24 A / 2.5 mm <sup>2</sup>
HSN Number	85389000
Standard Packing Qty (in No)	100
Country Of Origin	India
Screw thread	-

### Dimensions & Weight

Width	10 mm	0.39 inch
Length	30 mm	1.18 inch
Height	18 mm	0.71 inch
Weight of std. Packing Unit	0.54 Kg	

### Material Data

Insulating Material	Polyamide 6,6
Standard Colour	Gray
Colour Variants	Red, Yellow, Blue, Black, Green, Khakhi

### Rated Conductor Size

Conductor cross section flexible min	0.5 mm <sup>2</sup>
Conductor cross section flexible max	2.5 mm <sup>2</sup>
Conductor cross section solid min	0.5 mm <sup>2</sup>
Conductor cross section solid max	2.5 mm <sup>2</sup>

### Rated Conductor Size

Conductor cross section flexible min	0.5 mm <sup>2</sup>
Conductor cross section flexible max	2.5 mm <sup>2</sup>

Conductor cross section solid min	0.5 mm <sup>2</sup>
Conductor cross section solid max	2.5 mm <sup>2</sup>

### Ratings - ATEX

ATEX Standard	EN 60079-7
ATEX Nominal Voltage U <sub>n</sub>	400 V
ATEX Nominal Current I <sub>n</sub>	20 A
ATEX Cross Sec. Flexible Max.	2.5 mm <sup>2</sup>

### Ratings - UL

UL Standard	UL 1059
B - UL Nominal Voltage U <sub>N</sub>	300 V
B - UL Nominal Current I <sub>N</sub>	15 A
B - UL Wire Min	22 AWG
B - UL Wire Max	14 AWG

### Product Accessories

End Cover		
MEP2.5	Height : 18.00 mm Width : 12.20 mm Length : 28.00 mm	
Insertion Bridge		
MSL2.5	Height : 15.14 mm Width : 11.64 mm Pitch : 5.95 mm Length : 10.30 mm	
Marker For Terminal Blocks		
LABEL KN5.5	Height : 2.42 mm Width : 6.00 mm Length : 7.50 mm	