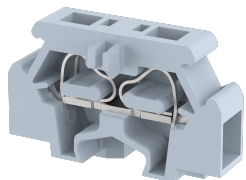


## MCT2.5

Terminal Type -MCT2.5 , Mini and Micro Terminal block, nominal voltage: 500 V, nominal current: 24 A , Rated cross-section - 2.5 mm<sup>2</sup>, connection method: Spring Cage Connection, number of connections: 2, cross section: 0.5 mm<sup>2</sup> - 2.5 mm<sup>2</sup>, mounting type: Panel Mounted



### Approvals



### General Information

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

### Dimensions & Weight

Width	6 mm	0.24 inch
Length	30 mm	1.18 inch
Height	18 mm	0.71 inch
Weight of std. Packing Unit	1.54 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	0.2 mm <sup>2</sup>
Conductor cross section flexible 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>

### Ratings - IEC

Connection in acc. with standard	IEC 60947-7-1
Nominal Voltage $U_n$	500 V
Nominal Current $I_n$	24 A
Nominal cross section	2.5 mm <sup>2</sup>
Short-time current	0.3 kA
Rated surge voltage	6 kV
Degree of pollution	3

### Ratings - ATEX

ATEX Standard	EN 60079-7
ATEX Nominal Voltage $U_n$	400 V
ATEX Nominal Current $I_n$	20 A
ATEX Cross Sec. Flexible Max.	2.5 mm <sup>2</sup>

### Ratings - CSA

CSA Standard	
B - CSA Nominal Voltage $U_N$	0 V
B - CSA Nominal Current $I_N$	0 A
B - CSA Wire Min	AWG
B - CSA Wire Max	AWG

### Ratings - UL

UL Standard	UL 1059
B - UL Nominal Voltage $U_N$	300 V
B - UL Nominal Current $I_N$	15 A
B - UL Wire Min	22 AWG
B - UL Wire Max	14 AWG