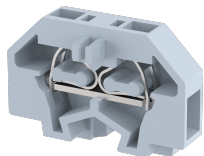


## MCT1.5

Terminal Type -MCT1.5 , Mini and Micro Terminal block, nominal voltage: 500 V, nominal current: 17.5 A, Rated cross-section - 1.5 mm<sup>2</sup>, connection method: Spring Cage connection, number of connections: 2, cross section: 0.5 mm<sup>2</sup> - 1.5 mm<sup>2</sup>, mounting type: Panel Mounted



### Approvals



### General Information

Product Name	MCT1.5
Connection Method	Spring Cage Connection
Rating	500 V/17.5 A/1.5 mm <sup>2</sup> /NAP Nm
HSN Number	85389000
Standard Packing Qty(in No)	200
Country Of Origin	India
Screw thread	NAP

### Dimensions & Weight

Width	5 mm	0.2 inch
Length	25 mm	0.98 inch
Height	17.2 mm	0.68 inch
Weight of std. Packing Unit	0.4 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	1.5 mm <sup>2</sup>
Conductor cross section solid min	0.2 mm <sup>2</sup>
Conductor cross section solid max	1.5 mm <sup>2</sup>

### Ratings - IEC

Connection in acc. with standard	IEC 60947-7-1
Nominal Voltage $U_n$	500 V
Nominal Current $I_n$	17.5 A
Nominal cross section	1.5 mm <sup>2</sup>
Short-time current	0.18 kA
Rated surge voltage	6 kV
Degree of pollution	3

### Ratings - ATEX

ATEX Standard	
ATEX Nominal Voltage $U_n$	0 V
ATEX Nominal Current $I_n$	0 A
ATEX Cross Sec. Flexible Max.	0 mm <sup>2</sup>

### Ratings - CSA

CSA Standard	CSA C22.2 NO 158
B - CSA Nominal Voltage $U_n$	300 V
B - CSA Nominal Current $I_n$	10 A
B - CSA Wire Min	22 AWG
B - CSA Wire Max	16 AWG

### Ratings - UL

UL Standard	
B - UL Nominal Voltage $U_n$	0 V
B - UL Nominal Current $I_n$	0 A
B - UL Wire Min	AWG
B - UL Wire Max	AWG

### Product Accessories

#### End Cover

MEP1.5	Height : 17.20 mm Width : 12.30 mm Thickness : 2.60 mm Length : 25.00 mm	
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#### Insertion Bridge

MSL1.5	Width : 7.75 mm Pitch : 5.00 mm Length : 15.20 mm	
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