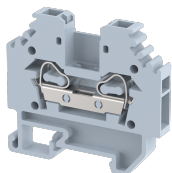


## SCT2.5MC

Terminal Type - SCT2.5MC, Mini and Micro terminal block, nominal voltage: 800 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: TS15



### Approvals



### General Information

Product Name	SCT2.5MC
Connection Method	Spring Cage Connection
Rating	800 V/24 A/2.5 mm <sup>2</sup> /NAP Nm
HSN Number	NAV
Standard Packing Qty(in No)	100
Country Of Origin	India
Screw thread	NA

### Dimensions & Weight

Width	5 mm	0.2 inch
Length	38 mm	1.5 inch
Height	34 mm	1.34 inch
Weight of std. Packing Unit	0.5 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>

### Ratings - IEC

Connection in acc. with standard	IEC 60947-7-1
Nominal Voltage $U_n$	800 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	8 kV
Degree of pollution	3

### Ratings - ATEX

ATEX Standard	EN 60079-7
ATEX Nominal Voltage $U_n$	800 V
ATEX Nominal Current $I_n$	21 A
ATEX Cross Sec. Flexible Max.	2.5 mm <sup>2</sup>

### Ratings - CSA

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

### Ratings - UL

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