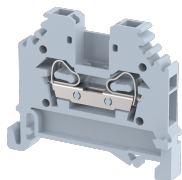


SCT2.5

Terminal Type - SCT2.5, Feed-through terminal block, nominal voltage: 800 V, nominal current: 24 A, Rated cross-section - 2.5 mm², connection method: Spring Cage connection with side wire entry, number of connections: 2, cross-section: 0.5 mm² - 2.5 mm², AWG: 22 - 14, mounting type: TS 35/7.5, TS 35/15



Approvals



General Information

Product Name	SCT2.5
Connection Method	Spring Cage Connection
Rating	800 V/24 A/2.5 mm ² /NAP Nm
HSN Number	85389000
Standard Packing Qty(in No)	100
Country Of Origin	INDIA
Screw thread	NA

Dimensions & Weight

Width	5 mm	0.2 inch
Length	42.5 mm	1.67 inch
Height	35 mm	1.38 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 ²
Conductor cross section flexible max	2.5 mm ²
Conductor cross section solid min	0.5 mm ²
Conductor cross section solid max	2.5 mm ²

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 ²
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	630 V
ATEX Nominal Current I_n	20 A
ATEX Cross Sec. Flexible Max.	2.5 mm ²

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	600 V
B - UL Nominal Current I_N	15 A
B - UL Wire Min	22 AWG
B - UL Wire Max	14 AWG