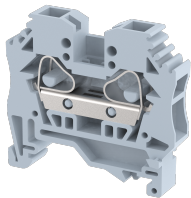


SCT6

Terminal Type - SCT6, Feed-through terminal block, nominal voltage: 800 V, nominal current: 41 A, Rated cross-section -6 mm², connection method: Spring Cage connection with side wire entry, number of connections: 2, cross-section: 0.5 mm² - 6 mm², AWG : 20-10 , mounting type: TS 35/7.5, TS 35/15



Approvals



General Information

Product Name	SCT6
Connection Method	Spring Cage Connection
Rating	800 V/41 A/6 mm ² /NAP Nm
HSN Number	85389000
Standard Packing Qty(in No)	100
Country Of Origin	India
Screw thread	NA

Dimensions & Weight

Width	8 mm	0.31 inch
Length	46.5 mm	1.83 inch
Height	41.5 mm	1.63 inch
Weight of std. Packing Unit	1.3 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	6 mm ²
Conductor cross section solid min	0.5 mm ²
Conductor cross section solid max	6 mm ²

Ratings - IEC

Connection in acc. with standard	IEC 60947-7-1
Nominal Voltage U_n	800 V
Nominal Current I_n	41 A
Nominal cross section	6 mm ²
Short-time current	0.72 kA
Rated surge voltage	8 kV
Degree of pollution	3

Ratings - ATEX

ATEX Standard	
ATEX Nominal Voltage U_n	V
ATEX Nominal Current I_n	A
ATEX Cross Sec. Flexible Max.	mm ²

Ratings - CSA

CSA Standard	CSA C22.2 NO 158
B - CSA Nominal Voltage U_N	300 V
B - CSA Nominal Current I_N	30 A
B - CSA Wire Min	20 AWG
B - CSA Wire Max	10 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