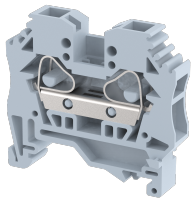


SCT6

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, 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	1.35 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	0 V
ATEX Nominal Current I_n	0 A
ATEX Cross Sec. Flexible Max.	0 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

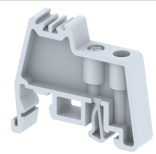
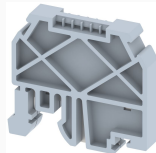
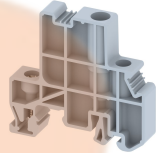
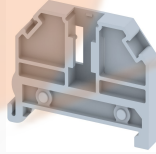
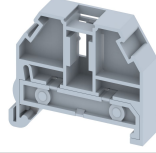
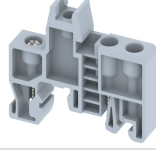
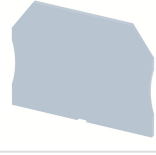
Ratings - UL

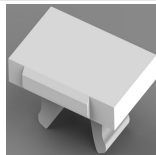
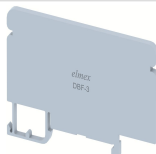
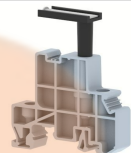
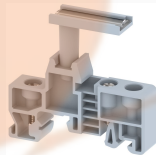
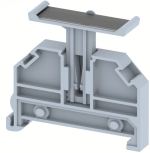
UL Standard	
B - UL Nominal Voltage U_n	0 V
B - UL Nominal Current I_n	0 A
B - UL Wire Min	AWG
B - UL Wire Max	AWG

Product Accessories

DIN Rail Perforated

CHKDS	Height : 15.00 mm Width : 35.00 mm Thickness : 1.50 mm	
CHKS	Height : 7.50 mm Width : 35.00 mm Thickness : 1.00 mm	

DIN Rail, Unperforated		
CHKD	Height : 15.00 mm Width : 35.00 mm Thickness : 1.50 mm	
CHK	Height : 7.50 mm Width : 35.00 mm Thickness : 1.00 mm	
End Clamp		
SCUP	Height : 34.00 mm Length : 44.75 mm	
SCUSL	Height : 41.10 mm Width : 8.00 mm Length : 47.50 mm	
SCUDD	Height : 50.00 mm Width : 10.00 mm Length : 55.60 mm	
DCKN	Height : 33.00 mm Width : 6.00 mm Length : 43.50 mm	
DCKN10	Height : 35.00 mm Width : 10.00 mm Length : 43.50 mm	
SCKN	Height : 34.50 mm Width : 8.00 mm Length : 44.90 mm	
SCUN	Height : 35.50 mm Width : 9.50 mm Length : 50.60 mm	
End Cover		
SEP6	Height : 30.00 mm Width : 1.50 mm Length : 46.50 mm	

Marker For Terminal Blocks		
LABEL KN8	Width : 8.00 mm	
Partition Plate		
DBF-3	Height : 38.40 mm Width : 3.00 mm Length : 78.00 mm	
Plug-in Bridge/Jumper		
SSL6	Height : 24.60 mm Width : 8.00 mm Length : 8.00 mm	
Marker carriers		
SCUDDMLH	Height : 71.50 mm Width : 10.00 mm Length : 55.60 mm	
SCUNMLH	Height : 53.50 mm Width : 9.50 mm Length : 50.60 mm	
DCKNMLH	Height : 45.50 mm Width : 6.00 mm Length : 43.50 mm	
SCKNMLH	Height : 45.50 mm Width : 8.00 mm Length : 44.90 mm	