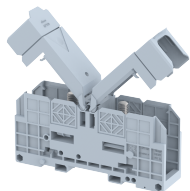


SPT70

Terminal Type - SPT70, High current connectors with secured hinged cover, nominal voltage: 1000 V, nominal current: 192 A, Rated cross-section -70 mm², connection method: Bolt connection, number of connections: 2, cross-section: 16 mm² - 70 mm² , AWG: 6 - 2/0 , mounting type: TS 35/7.5, TS 35/15 , colour : GREY



Approvals



General Information

Product Name	SPT70
Connection Method	Bolt Connection
Rating	1000 V/192 A/70 mm ² /6 Nm
HSN Number	85389000
Standard Packing Qty(in No)	10
Country Of Origin	India
Screw thread	M8

Dimensions & Weight

Width	32 mm	1.26 inch
Length	180 mm	7.09 inch
Height	71 mm	2.8 inch
Weight of std. Packing Unit	2.14 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	16 mm ²
Conductor cross section flexible max	70 mm ²
Conductor cross section solid min	16 mm ²
Conductor cross section solid max	70 mm ²

Ratings - IEC

Connection in acc. with standard	IEC 60947-7-1
Nominal Voltage U_n	1000 V
Nominal Current I_n	192 A
Nominal cross section	70 mm ²
Short-time current	8.4 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	600 V
B - CSA Nominal Current I_n	175 A
B - CSA Wire Min	6 AWG
B - CSA Wire Max	2/0 AWG

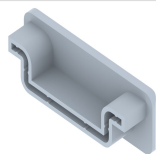
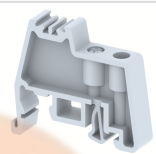
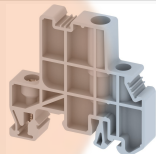
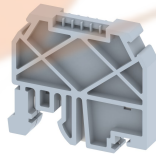
Ratings - UL

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 Cap		
CHKENDCAP	Height : 14.00 mm Width : 9.00 mm Length : 41.50 mm	
End Clamp		
SCUP	Height : 34.00 mm Length : 44.75 mm	
SCUDD	Height : 50.00 mm Width : 10.00 mm Length : 55.60 mm	
SCUSL	Height : 41.10 mm Width : 8.00 mm Length : 47.50 mm	
Fixed Bridge		
CCLASPT70-2W	Width : 15.00 mm Thickness : 3.00 mm Pitch : 32.00 mm Length : 50.00 mm	
CCLASPT70-3W	Width : 15.00 mm Thickness : 3.00 mm Pitch : 32.00 mm Length : 82.00 mm	
Marker For Terminal Blocks		
LABEL KN12	Width : 12.00 mm	
Marker carriers		
SCUDDMLH	Height : 71.50 mm Width : 10.00 mm Length : 55.60 mm	