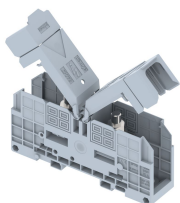


SPT70XL

Terminal Type - SPT70XL , High current connectors with secured hinged cover , nominal voltage: 1000 V AC/1500 V DC, nominal current: 192 A, connection method: Bolt connection , Bolt with clinched conical , number of connections: 2, cross section: 16 mm² - 70 mm² , AWG: 14 - 2/0, mounting type: TS 35/7.5 and TS 35/15



Approvals



General Information

Product Name	SPT70XL
Connection Method	Bolt Connection
Rating	1000 V / 192 A / 70 mm ² / 6 Nm
HSN Number	8904476702548
Standard Packing Qty (in No)	10
Country Of Origin	India
Screw thread	M8

Dimensions & Weight

Width	32 mm	1.26 inch
Length	179 mm	7.05 inch
Height	70.6 mm	2.78 inch
Weight of std. Packing Unit	2.1 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

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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 - ATEX



ATEX Standard	EN 60079-7
ATEX Nominal Voltage U _n	1000 V
ATEX Nominal Current I _n	192 A
ATEX Cross Sec. Flexible Max.	70 mm ²

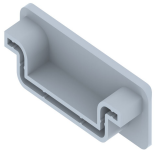
Ratings - UL

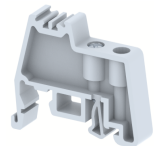
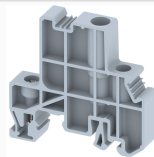
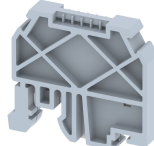
UL Standard	UL 1059
B - UL Nominal Voltage U _N	1000 V
B - UL Nominal Current I _N	175 A
B - UL Wire Min	14 AWG
B - UL Wire Max	2/0 AWG


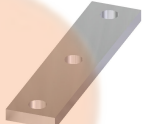
Product Accessories

DIN Rail Perforated		
CHKDS	Height : 15.00 mm Width : 35.00 mm Thickness : 1.50 mm Length : 2,000.00 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 Width : 9.00 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	Height : 2.43 mm Width : 12.00 mm Length : 8.50 mm	

Marker carriers		
SCUDDMLH	Height : 71.50 mm Width : 11.00 mm Length : 55.60 mm	
GMH10	Height : 51.00 mm Width : 10.00 mm Length : 42.25 mm	
GMH20	Height : 51.00 mm Width : 20.00 mm Length : 42.25 mm	
SCKNMLH	Height : 42.00 mm Width : 16.00 mm Length : 44.70 mm	