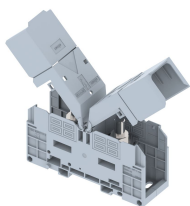


SPT120XL

Terminal Type - SPT120XL , High current connectors with secured hinged cover , nominal voltage: 1500 V, nominal current: 269 A, connection method: Bolt connection, Bolt with clinched conical ,number of connections: 2, cross section: 16 mm² - 120 mm² , width: 42 mm ,length: 225.7 mm , height : 80.3 mm , mounting type: TS 35/7.5 and TS 35/15



Approvals

CE

General Information

Product Name	SPT120XL
Connection Method	Bolt Connection
Rating	1000 V/269 A/120 mm ² /10 Nm
HSN Number	85389000
Standard Packing Qty(in No)	10
Country Of Origin	India
Screw thread	M10

Dimensions & Weight

Width	42 mm	1.65 inch
Length	225.7 mm	8.89 inch
Height	80.3 mm	3.16 inch
Weight of std. Packing Unit	1.4 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	10 mm ²
Conductor cross section flexible max	120 mm ²
Conductor cross section solid min	10 mm ²
Conductor cross section solid max	120 mm ²

Ratings - IEC



Connection in acc. with standard	IEC 60947-7-1
Nominal Voltage U_n	1000 V
Nominal Current I_n	269 A
Nominal cross section	120 mm ²
Short-time current	14.4 kA
Rated surge voltage	8 kV
Degree of pollution	3

Product Accessories

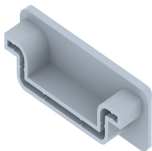
DIN Rail Perforated

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	
CHS	Height : 15.00 mm Width : 32.00 mm Thickness : 1.50 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	
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End Clamp

SCUP	Height : 34.00 mm Length : 44.75 mm	
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End Clamp		
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		
CCLASPT150-2W	Width : 18.00 mm Thickness : 3.00 mm Pitch : 42.00 mm Length : 68.00 mm	
CCLASPT150-3W	Width : 18.00 mm Thickness : 3.00 mm Pitch : 42.00 mm Length : 68.00 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	
SCUNMLH	Height : 53.50 mm Width : 9.50 mm Length : 50.60 mm	
GMH10	Height : 51.00 mm Width : 10.00 mm Length : 41.50 mm	
GMH 20	Height : 51.00 mm Width : 20.00 mm Length : 41.50 mm	
SCKNMLH	Height : 45.50 mm Width : 8.00 mm Length : 44.90 mm	