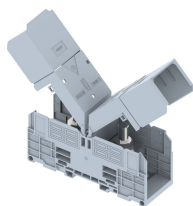


## SPT240XL

Terminal Type - SPT240XL , High current connectors with secured hinged cover , nominal voltage: 1000 V, nominal current: 415 A, connection method: Bolt connection , Bolt with clinched conical , number of connections: 2, cross section: 25 mm<sup>2</sup> - 240 mm<sup>2</sup> , width: 55 mm , length: 286.8 mm , height : 89.3 mm , mounting type: TS 35/7.5 and TS 35/15



### Approvals

CE

### General Information

Product Name	SPT240XL
Connection Method	Bolt Connection
Rating	1000 V/415 A/240 mm <sup>2</sup> /14 Nm
HSN Number	85389000
Standard Packing Qty(in No)	5
Country Of Origin	India
Screw thread	M12

### Dimensions & Weight

Width	55 mm	2.17 inch
Length	286.8 mm	11.29 inch
Height	89.3 mm	3.52 inch
Weight of std. Packing Unit	2.71 Kg	

### Material Data

Insulating Material	Polyamide 6,6
Standard Colour	Gray
Colour Variants	Red , Yellow , Blue , Black , Green , Khakhi ,

### Rated Conductor Size


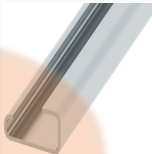
Conductor cross section flexible min	25 mm <sup>2</sup>
Conductor cross section flexible max	240 mm <sup>2</sup>
Conductor cross section solid min	25 mm <sup>2</sup>
Conductor cross section solid max	240 mm <sup>2</sup>

## Ratings - IEC

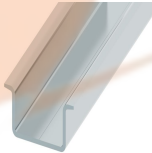

Connection in acc. with standard	IEC 60947-7-1
Nominal Voltage $U_n$	1000 V
Nominal Current $I_n$	415 A
Nominal cross section	240 mm <sup>2</sup>
Short-time current	28.80 kA
Rated surge voltage	8 kV
Degree of pollution	3

## Product Accessories

### DIN Rail Perforated

CHKDS	Height : 15.00 mm Width : 35.00 mm Thickness : 1.50 mm	
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	
SCUDD	Height : 50.00 mm Width : 10.00 mm Length : 55.60 mm	

<b>End Clamp</b>		
SCUSL	Height : 41.10 mm Width : 8.00 mm Length : 47.50 mm	
<b>Fixed Bridge</b>		
CCLASPT240-2W	Width : 35.00 mm Thickness : 3.20 mm Pitch : 55.00 mm Length : 95.00 mm	
CCLASPT240-3W	Width : 35.00 mm Thickness : 3.20 mm Pitch : 55.00 mm Length : 150.00 mm	
<b>Marker For Terminal Blocks</b>		
LABEL KN12	Width : 12.00 mm	
<b>Marker carriers</b>		
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	