

SPT240

Terminal Type - SPT240 , High current connectors with secured hinged cover, nominal voltage: 1000 V AC/1500 V DC, Rated cross-section - 240 mm² , nominal current: 415 A, connection method: Bolt connection, number of connections: 2, cross-section: 25 mm² - 240 mm², 8 AWG - 600 KCMIL, mounting type: TS 35/7.5, TS 35/15



Approvals



General Information

Product Name	SPT240
Connection Method	Bolt Connection
Rating	1000 V / 415 A / 240 mm ² / 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	2.7 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 ²
Conductor cross section flexible max	240 mm ²
Conductor cross section solid min	25 mm ²
Conductor cross section solid max	240 mm ²

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Ratings - ATEX

ATEX Standard	EN 60079-7
ATEX Nominal Voltage U _n	1000 V
ATEX Nominal Current I _n	415 A
ATEX Cross Sec. Flexible Max.	240 mm ²

Ratings - CSA

CSA Standard	CSA C22.2 NO 158
B - CSA Nominal Voltage U _N	1000 V
B - CSA Nominal Current I _N	420 A
B - CSA Wire Min	8 AWG
B - CSA Wire Max	600 KCMIL

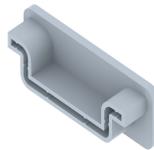
Ratings - UL

UL Standard	UL 1059
B - UL Nominal Voltage U _N	1000 V
B - UL Nominal Current I _N	420 A
B - UL Wire Min	8 AWG
B - UL Wire Max	600 KCMIL

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	
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	
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	