

SPT35

Terminal Type - SPT35 , High current connectors with secured hinged cover, nominal voltage: 1000 V AC/1500 V DC, Rated cross-section - 35 mm², nominal current: 140 A, connection method: Bolt connection, number of connections: 2, cross-section: 10 mm² - 35 mm² , AWG: 14 - 2 , mounting type: TS 35/7.5, TS 35/15



Approvals



General Information

Product Name	SPT35
Connection Method	Bolt Connection
Rating	1000 V / 140 A / 35 mm ² / 3 Nm
HSN Number	85389000
Standard Packing Qty (in No)	10
Country Of Origin	India
Screw thread	M6

Dimensions & Weight

Width	27 mm	1.06 inch
Length	136.2 mm	5.36 inch
Height	58.48 mm	2.3 inch
Weight of std. Packing Unit	1.12 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	35 mm ²
Conductor cross section solid min	10 mm ²
Conductor cross section solid max	35 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	125 A
ATEX Cross Sec. Flexible Max.	35 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	115 A
B - CSA Wire Min	14 AWG
B - CSA Wire Max	2 AWG

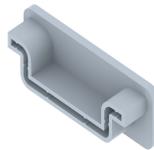
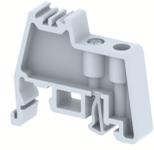
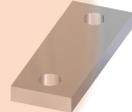
Ratings - UL

UL Standard	UL 1059
B - UL Nominal Voltage U _N	1000 V
B - UL Nominal Current I _N	115 A
B - UL Wire Min	14 AWG
B - UL Wire Max	2 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		
CCLASPT35-2W	Width : 15.00 mm Thickness : 3.00 mm Pitch : 27.00 mm Length : 42.00 mm	
CCLASPT35-3W	Width : 15.00 mm Thickness : 3.00 mm Pitch : 27.00 mm Length : 69.00 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	
GMH20	Height : 51.00 mm Width : 20.00 mm Length : 42.25 mm	
GMH10	Height : 51.00 mm Width : 10.00 mm Length : 42.25 mm	

Marker carriers

SCKNMLH	Height : 42.00 mm Width : 16.00 mm Length : 44.70 mm	
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