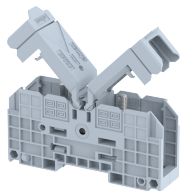


## SPT35

Terminal Type - SPT35 , High current connectors with secured hinged cover, nominal voltage: 1000 V, Rated cross-section - 35 mm<sup>2</sup>, nominal current: 140 A, connection method: Bolt connection, number of connections: 2, cross-section: 10 mm<sup>2</sup> - 35 mm<sup>2</sup> , AWG: 8 - 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 <sup>2</sup> /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	135 mm	5.31 inch
Height	59 mm	2.32 inch
Weight of std. Packing Unit	1.16 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 <sup>2</sup>
Conductor cross section flexible max	35 mm <sup>2</sup>
Conductor cross section solid min	10 mm <sup>2</sup>
Conductor cross section solid max	35 mm <sup>2</sup>

### Ratings - IEC

Connection in acc. with standard	IEC 60947-7-1
Nominal Voltage $U_n$	1000 V
Nominal Current $I_n$	140 A
Nominal cross section	35 mm <sup>2</sup>
Short-time current	4.20 kA
Rated surge voltage	8 kV
Degree of pollution	3

### Ratings - ATEX

ATEX Standard	
ATEX Nominal Voltage $U_n$	0 V
ATEX Nominal Current $I_n$	0 A
ATEX Cross Sec. Flexible Max.	0 mm <sup>2</sup>

### Ratings - CSA

CSA Standard	CSA C22.2 NO 158
B - CSA Nominal Voltage $U_N$	600 V
B - CSA Nominal Current $I_N$	115 A
B - CSA Wire Min	8 AWG
B - CSA Wire Max	2 AWG

### Ratings - UL

UL Standard	
B - UL Nominal Voltage $U_N$	0 V
B - UL Nominal Current $I_N$	0 A
B - UL Wire Min	AWG
B - UL Wire Max	AWG