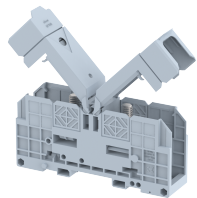


SPT95

Terminal Type – SPT95, High current connectors with secured hinged cover, nominal voltage: 1000 V AC/1500 V DC, Rated cross-section – 95 mm², nominal current: 232 A, connection method: Bolt connection, number of connections: 2, cross-section: 16 mm² - 95 mm², AWG: 14-3/0 mounting type: TS 35/7.5, TS 35/15



Approvals



General Information

Product Name	SPT95
Connection Method	Bolt Connection
Rating	1000 V/232 A/95 mm ² /6 Nm
HSN Number	85389000
Standard Packing Qty(in No)	10
Country Of Origin	India
Screw thread	M8

Dimensions & Weight

Width	32 mm	1.26 inch
Length	179.2 mm	7.06 inch
Height	70.6 mm	2.78 inch
Weight of std. Packing Unit	2.13 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	16 mm ²
Conductor cross section flexible max	95 mm ²
Conductor cross section solid min	16 mm ²
Conductor cross section solid max	95 mm ²

Ratings - IEC

Connection in acc. with standard	IEC 60947-7-1
Nominal Voltage U_n	1000 V
Nominal Current I_n	232 A
Nominal cross section	95 mm ²
Short-time current	11.4 kA
Rated surge voltage	8 kV
Degree of pollution	3

Ratings - ATEX

ATEX Standard	EN 60079-7
ATEX Nominal Voltage U_n	1000 V
ATEX Nominal Current I_n	232 A
ATEX Cross Sec. Flexible Max.	95 mm ²

Ratings - CSA

CSA Standard	CSA C22.2NO 158
B - CSA Nominal Voltage U_N	1000 V
B - CSA Nominal Current I_N	200 A
B - CSA Wire Min	14 AWG
B - CSA Wire Max	3/0 AWG

Ratings - UL

UL Standard	UL 1059
B - UL Nominal Voltage U_N	1000 V
B - UL Nominal Current I_N	200 A
B - UL Wire Min	14 AWG
B - UL Wire Max	3/0 AWG