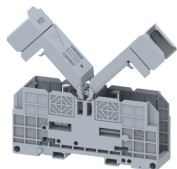


## SPT95XL

Terminal Type – SPT95XL , High current connectors with secured hinged cover , nominal voltage: 1000 V AC/1500 V DC, nominal current: 232 A, connection method: Bolt connection, Bolt with clinched conical , number of connections: 2, cross section: 16 mm<sup>2</sup> - 95 mm<sup>2</sup> , AWG: 14-3/0 mounting type: TS 35/7.5 and TS 35/15



### Approvals



### General Information

|                              |                                            |
|------------------------------|--------------------------------------------|
| Product Name                 | SPT95XL                                    |
| Connection Method            | Bolt Connection                            |
| Rating                       | 1000 V / 232 A / 95 mm <sup>2</sup> / 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 | 2.08 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 <sup>2</sup> |
| Conductor cross section flexible max | 95 mm <sup>2</sup> |
| Conductor cross section solid min    | 16 mm <sup>2</sup> |
| Conductor cross section solid max    | 95 mm <sup>2</sup> |

### Rated Conductor Size

|                                      |                    |
|--------------------------------------|--------------------|
| Conductor cross section flexible min | 16 mm <sup>2</sup> |
| Conductor cross section flexible max | 95 mm <sup>2</sup> |

|                                   |                    |
|-----------------------------------|--------------------|
| Conductor cross section solid min | 16 mm <sup>2</sup> |
| Conductor cross section solid max | 95 mm <sup>2</sup> |

### Ratings - CSA

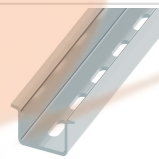
|                                        |                  |
|----------------------------------------|------------------|
| CSA Standard                           | CSA C22.2 NO 158 |
| B - CSA Nominal Voltage U <sub>N</sub> | 1000 V           |
| B - CSA Nominal Current I <sub>N</sub> | 200 A            |
| B - CSA Wire Min                       | 14 AWG           |
| B - CSA Wire Max                       | 3/0 AWG          |

### Ratings - UL

|                                       |         |
|---------------------------------------|---------|
| UL Standard                           | UL 1059 |
| B - UL Nominal Voltage U <sub>N</sub> | 1000 V  |
| B - UL Nominal Current I <sub>N</sub> | 200 A   |
| B - UL Wire Min                       | 14 AWG  |
| B - UL Wire Max                       | 3/0 AWG |

### Product Accessories

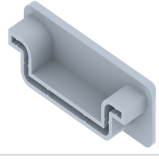
#### DIN Rail Perforated

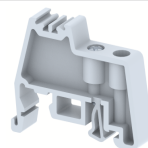
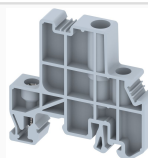
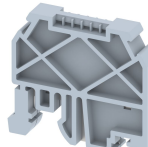
|       |                                                                                      |                                                                                       |
|-------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| CHKDS | Height : 15.00 mm<br>Width : 35.00 mm<br>Thickness : 1.50 mm<br>Length : 2,000.00 mm |  |
| CHKS  | Height : 7.50 mm<br>Width : 35.00 mm<br>Thickness : 1.00 mm                          |  |

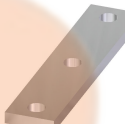
#### DIN Rail, Unperforated

|      |                                                              |                                                                                       |
|------|--------------------------------------------------------------|---------------------------------------------------------------------------------------|
| CHKD | Height : 15.00 mm<br>Width : 35.00 mm<br>Thickness : 1.50 mm |  |
| CHK  | Height : 7.50 mm<br>Width : 35.00 mm<br>Thickness : 1.00 mm  |  |

#### End Cap

|           |                                                           |                                                                                       |
|-----------|-----------------------------------------------------------|---------------------------------------------------------------------------------------|
| CHKENDCAP | Height : 14.00 mm<br>Width : 9.00 mm<br>Length : 41.50 mm |  |
|-----------|-----------------------------------------------------------|---------------------------------------------------------------------------------------|

| End Clamp |                                                            |                                                                                     |
|-----------|------------------------------------------------------------|-------------------------------------------------------------------------------------|
| SCUP      | Height : 34.00 mm<br>Length : 44.75 mm                     |  |
| SCUDD     | Height : 50.00 mm<br>Width : 10.00 mm<br>Length : 55.60 mm |  |
| SCUSL     | Height : 41.10 mm<br>Width : 8.00 mm<br>Length : 47.50 mm  |  |

| Fixed Bridge |                                                                                  |                                                                                      |
|--------------|----------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|
| CCLASPT70-2W | Width : 15.00 mm<br>Thickness : 3.00 mm<br>Pitch : 32.00 mm<br>Length : 50.00 mm |   |
| CCLASPT70-3W | Width : 15.00 mm<br>Thickness : 3.00 mm<br>Pitch : 32.00 mm<br>Length : 82.00 mm |  |

| Marker For Terminal Blocks |                  |                                                                                       |
|----------------------------|------------------|---------------------------------------------------------------------------------------|
| LABEL KN12                 | Width : 12.00 mm |  |

| Marker carriers |                                                            |                                                                                       |
|-----------------|------------------------------------------------------------|---------------------------------------------------------------------------------------|
| SCUDDMLH        | Height : 71.50 mm<br>Width : 10.00 mm<br>Length : 55.60 mm |  |
| GMH10           | Height : 51.00 mm<br>Width : 10.00 mm<br>Length : 41.50 mm |  |
| GMH 20          | Height : 51.00 mm<br>Width : 20.00 mm<br>Length : 41.50 mm |  |
| SCKNMLH         | Height : 45.50 mm<br>Width : 8.00 mm<br>Length : 44.90 mm  |  |