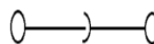
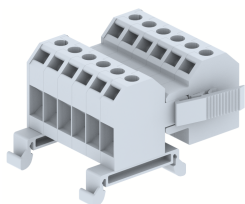


## PS8M-6W

Terminal Type - PS8M - 6W , Plug & socket type terminal block , nominal voltage: 800 V , nominal current: 32 A, connection method: Screw clamp connection , number of connections: 12 , Rated cross section: 6 mm<sup>2</sup>, cross section: 0.5 mm<sup>2</sup> - 6 mm<sup>2</sup>, mounting type: TS35/7.5 , TS35/15



### Approvals



### General Information

|                              |   |
|------------------------------|---|
| Product Name                 | PS8M-6W                                   |
| Connection Method            | Screw Connection                          |
| Rating                       | 800 V / 32 A / 6 mm <sup>2</sup> / 0.8 Nm |
| HSN Number                   | 85389000                                  |
| Standard Packing Qty (in No) | 10  |
| Country Of Origin            | India                                     |
| Screw thread                 | M3.5                                      |

### Dimensions & Weight

|                             |         |           |
|-----------------------------|---------|-----------|
| Width                       | 49.8 mm | 1.96 inch |
| Length                      | 62.8 mm | 2.47 inch |
| Height                      | 43.7 mm | 1.72 inch |
| Weight of std. Packing Unit | 1.02 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 | 0.5 mm <sup>2</sup> |
| Conductor cross section flexible max | 6 mm <sup>2</sup>   |
| Conductor cross section solid min    | 0.5 mm <sup>2</sup> |
| Conductor cross section solid max    | 6 mm <sup>2</sup>   |

### Rated Conductor Size

|                                      |                     |
|--------------------------------------|---------------------|
| Conductor cross section flexible min | 0.5 mm <sup>2</sup> |
| Conductor cross section flexible max | 6 mm <sup>2</sup>   |


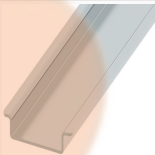
|                                   |                     |
|-----------------------------------|---------------------|
| Conductor cross section solid min | 0.5 mm <sup>2</sup> |
| Conductor cross section solid max | 6 mm <sup>2</sup>   |

**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**


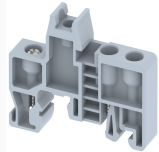
|      |  |  |
|------|--|--|
| CHKD | Height : 15.00 mm<br>Width : 35.00 mm<br>Thickness : 1.50 mm |   |
| CHK  | Height : 7.50 mm<br>Width : 35.00 mm<br>Thickness : 1.00 mm  |  |


**End Cap**

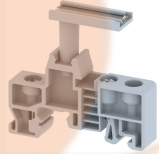
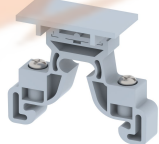
|           |   |   |
|-----------|---|---|
| CHKENDCAP | Height : 14.00 mm<br>Width : 9.00 mm<br>Length : 41.50 mm |  |
|-----------|---|---|

**End Clamp**

|        |  |   |
|--------|--|---|
| SCUP   | Height : 34.00 mm<br>Width : 9.00 mm<br>Length : 44.75 mm  |  |
| SCEC35 | Height : 31.50 mm<br>Width : 8.00 mm<br>Length : 45.80 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  |  |

| End Clamp |   |   |
|-----------|---|---|
| SCKN      | Height : 34.50 mm<br>Width : 8.00 mm<br>Length : 44.90 mm |  |
| SCUN      | Height : 35.50 mm<br>Width : 9.50 mm<br>Length : 50.60 mm |  |

| Marker For Terminal Blocks |                 |   |
|----------------------------|-----------------|---|
| LABEL KN6.5                | Width : 6.70 mm |  |

| Marker carriers |  |   |
|-----------------|--|---|
| SCUDDMLH        | Height : 71.50 mm<br>Width : 11.00 mm<br>Length : 55.60 mm |    |
| SCUNMLH         | Height : 53.50 mm<br>Width : 11.00 mm<br>Length : 50.60 mm |  |
| SCKNMLH         | Height : 42.00 mm<br>Width : 16.00 mm<br>Length : 44.70 mm |  |