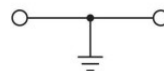
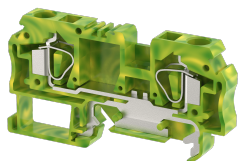


## DSET6

Terminal Type - DSET6 , Ground modular terminal block, connection method: Spring Cage Connection, number of connections: 2, Rated cross-section- 6.0 mm<sup>2</sup> ,cross-section: 0.5 mm<sup>2</sup> - 6 mm<sup>2</sup>, AWG: 20 - 10, mounting type: TS 35/7.5, TS 35/15



### Approvals



### General Information

|                              |                        |
|------------------------------|------------------------|
| Product Name                 | DSET6                  |
| Connection Method            | Spring Cage Connection |
| Rating                       | 6 mm <sup>2</sup>      |
| HSN Number                   | 85389000               |
| Standard Packing Qty (in No) | 100                    |
| Country Of Origin            | INDIA                  |
| Screw thread                 | -                      |

### Dimensions & Weight

|                             |         |           |
|-----------------------------|---------|-----------|
| Width                       | 8 mm    | 0.31 inch |
| Length                      | 74.5 mm | 2.93 inch |
| Height                      | 39.5 mm | 1.56 inch |
| Weight of std. Packing Unit | 2.41 Kg |           |

### Material Data

|                     |               |
|---------------------|---------------|
| Insulating Material | Polyamide 6,6 |
| Standard Colour     | Green-Yellow  |
| Colour Variants     | -             |

### 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> |
|-----------------------------------|-------------------|

## Ratings - CSA

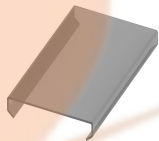
|                                        |                  |
|----------------------------------------|------------------|
| CSA Standard                           | CSA C22.2 NO 158 |
| B - CSA Nominal Voltage U <sub>N</sub> | 0 V              |
| B - CSA Nominal Current I <sub>N</sub> | 0 A              |
| B - CSA Wire Min                       | 20 AWG           |
| B - CSA Wire Max                       | 10 AWG           |

## Ratings - UL

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

## Product Accessories

### Cover Profile

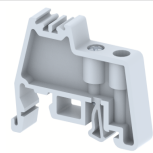
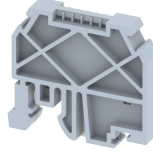
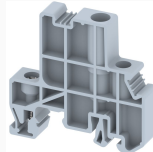
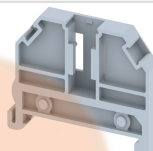
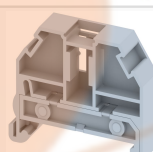
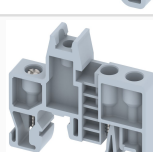
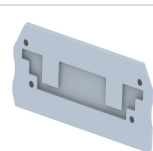
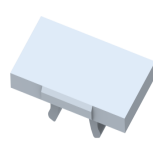
|          |                                                               |                                                                                       |
|----------|---------------------------------------------------------------|---------------------------------------------------------------------------------------|
| PCPDBF-4 | Height : 13.10 mm<br>Thickness : 1.00 mm<br>Length : 95.00 mm |  |
|----------|---------------------------------------------------------------|---------------------------------------------------------------------------------------|

### DIN Rail Perforated

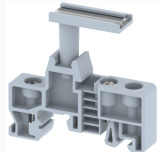
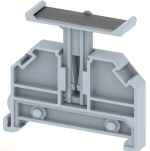
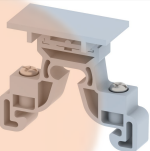
|       |                                                                                      |                                                                                       |
|-------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| 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 Clamp                  |                                                            |                                                                                       |
|----------------------------|------------------------------------------------------------|---------------------------------------------------------------------------------------|
| SCUP                       | Height : 34.00 mm<br>Length : 44.75 mm                     |    |
| SCEC35                     | Height : 31.50 mm<br>Width : 8.00 mm<br>Length : 45.80 mm  |    |
| SCUSL                      | Height : 41.10 mm<br>Width : 8.00 mm<br>Length : 47.50 mm  |    |
| SCUDD                      | Height : 50.00 mm<br>Width : 10.00 mm<br>Length : 55.60 mm |    |
| DCKN                       | Height : 33.00 mm<br>Width : 6.00 mm<br>Length : 43.50 mm  |   |
| DCKN10                     | Height : 35.00 mm<br>Width : 10.00 mm<br>Length : 43.50 mm |  |
| 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  |  |
| End Cover                  |                                                            |                                                                                       |
| DSEP6                      | Height : 31.00 mm<br>Width : 2.50 mm<br>Length : 73.50 mm  |  |
| Marker For Terminal Blocks |                                                            |                                                                                       |
| LABEL KN8                  | Width : 8.00 mm                                            |  |

| Partition Plate |                                                               |                                                                                     |
|-----------------|---------------------------------------------------------------|-------------------------------------------------------------------------------------|
| DBF-4           | Height : 45.40 mm<br>Thickness : 3.00 mm<br>Length : 90.00 mm |  |

| Marker carriers |                                                            |                                                                                      |
|-----------------|------------------------------------------------------------|--------------------------------------------------------------------------------------|
| SCUDDMLH        | Height : 71.50 mm<br>Width : 10.00 mm<br>Length : 55.60 mm |   |
| SCUNMLH         | Height : 53.50 mm<br>Width : 9.50 mm<br>Length : 50.60 mm  |   |
| DCKNMLH         | Height : 45.50 mm<br>Width : 6.00 mm<br>Length : 43.50 mm  |   |
| SCKNMLH         | Height : 45.50 mm<br>Width : 8.00 mm<br>Length : 44.90 mm  |  |