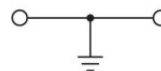
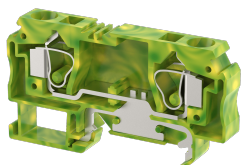


## DSET10

Terminal Type - DSET10 , Ground modular terminal block, connection method: Spring Cage Connection, number of connections: 2, Rated cross-section- 10 mm<sup>2</sup>, cross-section: 0.5 mm<sup>2</sup> - 10 mm<sup>2</sup>, AWG: 20 - 8, mounting type: TS 35/7.5, TS 35/15



### Approvals



### General Information

|                              |                        |
|------------------------------|------------------------|
| Product Name                 | DSET10                 |
| Connection Method            | Spring Cage Connection |
| Rating                       | 10 mm <sup>2</sup>     |
| HSN Number                   | 85389000               |
| Standard Packing Qty (in No) | 100                    |
| Country Of Origin            | India                  |
| Screw thread                 | NA                     |

### Dimensions & Weight

|                             |         |           |
|-----------------------------|---------|-----------|
| Width                       | 10 mm   | 0.39 inch |
| Length                      | 76.5 mm | 3.01 inch |
| Height                      | 42 mm   | 1.65 inch |
| Weight of std. Packing Unit | 3.11 Kg |           |

### Material Data

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

### Rated Conductor Size

|                                      |                     |
|--------------------------------------|---------------------|
| Conductor cross section flexible min | 1.5 mm <sup>2</sup> |
| Conductor cross section flexible max | 10 mm <sup>2</sup>  |
| Conductor cross section solid min    | 1.5 mm <sup>2</sup> |
| Conductor cross section solid max    | 10 mm <sup>2</sup>  |

### Rated Conductor Size

|                                      |                     |
|--------------------------------------|---------------------|
| Conductor cross section flexible min | 1.5 mm <sup>2</sup> |
| Conductor cross section flexible max | 10 mm <sup>2</sup>  |
| Conductor cross section solid min    | 1.5 mm <sup>2</sup> |

|                                   |                    |
|-----------------------------------|--------------------|
| Conductor cross section solid max | 10 mm <sup>2</sup> |
|-----------------------------------|--------------------|

**Ratings - CSA**

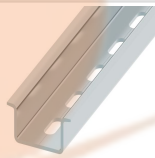
|  |                  |
|--|------------------|
| CSA Standard                           | CSA C22.2 NO 158 |
| B - CSA Nominal Voltage U <sub>N</sub> | V                |
| B - CSA Nominal Current I <sub>N</sub> | A                |
| B - CSA Wire Min                       | 20 AWG           |
| B - CSA Wire Max                       | 8 AWG            |

**Ratings - UL**

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

| <b>End Clamp</b>                  |   |   |
|-----------------------------------|---|---|
| SCUP                              | Height : 34.00 mm<br>Width : 9.00 mm<br>Length : 44.75 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     |  |
| <b>End Cover</b>                  |   |   |
| DSEP10                            | Height : 34.00 mm<br>Thickness : 2.60 mm<br>Length : 76.50 mm |  |
| <b>Marker For Terminal Blocks</b> |   |   |
| LABEL KN10                        | Height : 2.89 mm<br>Width : 10.00 mm<br>Length : 8.50 mm      |  |
| <b>Partition Plate</b>            |   |   |
| DBF-4                             | Height : 54.00 mm<br>Width : 3.00 mm<br>Length : 90.00 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 |  |
| DCKNMLH         | Height : 45.00 mm<br>Width : 10.00 mm<br>Length : 43.50 mm |  |
| SCKNMLH         | Height : 42.00 mm<br>Width : 16.00 mm<br>Length : 44.70 mm |  |

