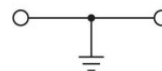
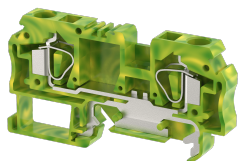


## DSET6

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                      | NAP V/NAP A/6 mm <sup>2</sup> /NAP Nm |
| HSN Number                  | 85389000                              |
| Standard Packing Qty(in No) | 100                                   |
| Country Of Origin           | INDIA                                 |
| Screw thread                | NAP                                   |

### 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>   |

### Ratings - IEC

|                                  |                   |
|----------------------------------|-------------------|
| Connection in acc. with standard | IEC 60947-7-2     |
| Nominal Voltage $U_n$            | NAP V             |
| Nominal Current $I_n$            | NAP A             |
| Nominal cross section            | 6 mm <sup>2</sup> |
| Short-time current               | 0.72 kA           |
| Rated surge voltage              | NAP kV            |
| Degree of pollution              | 3                 |

### Ratings - ATEX

|                               |                 |
|-------------------------------|-----------------|
| ATEX Standard                 |                 |
| ATEX Nominal Voltage $U_n$    | V               |
| ATEX Nominal Current $I_n$    | A               |
| ATEX Cross Sec. Flexible Max. | mm <sup>2</sup> |

### Ratings - CSA

|                               |                  |
|-------------------------------|------------------|
| CSA Standard                  | CSA C22.2 NO 158 |
| B - CSA Nominal Voltage $U_N$ | 0 V              |
| B - CSA Nominal Current $I_N$ | 0 A              |
| B - CSA Wire Min              | 20 AWG           |
| B - CSA Wire Max              | 10 AWG           |

### Ratings - UL

|                              |     |
|------------------------------|-----|
| UL Standard                  |     |
| B - UL Nominal Voltage $U_N$ | 0 V |
| B - UL Nominal Current $I_N$ | 0 A |
| B - UL Wire Min              | AWG |
| B - UL Wire Max              | AWG |