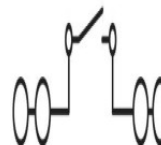
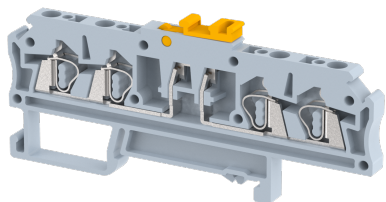


## DSDT2.5-2X2

Terminal Type - DSDT2.5-2X2, Knife Disconnecting terminal block, nominal voltage: 1000 V, nominal current: 17.5 A, Rated cross-section - 2.5 mm<sup>2</sup>, connection method: Spring Cage connection, number of connections: 4, cross-section: 0.5 mm<sup>2</sup> - 2.5 mm<sup>2</sup>, AWG : 22-14 , mounting type: TS 35/7.5, TS 35/15, colour: GREY



### Approvals



### General Information

|                             |                                           |
|-----------------------------|-------------------------------------------|
| Product Name                | DSDT2.5-2X2                               |
| Connection Method           | Spring Cage Connection                    |
| Rating                      | 1000 V/17.5 A/2.5 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                       | 5 mm    | 0.2 inch  |
| Length                      | 85 mm   | 3.35 inch |
| Height                      | 37.5 mm | 1.48 inch |
| Weight of std. Packing Unit | 1.29 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 | 2.5 mm <sup>2</sup> |
| Conductor cross section solid min    | 0.5 mm <sup>2</sup> |
| Conductor cross section solid max    | 2.5 mm <sup>2</sup> |

## Ratings - IEC

|                                  |                     |
|----------------------------------|---------------------|
| Connection in acc. with standard | IEC 60947-7-1       |
| Nominal Voltage $U_n$            | 1000 V              |
| Nominal Current $I_n$            | 17.5 A              |
| Nominal cross section            | 2.5 mm <sup>2</sup> |
| Short-time current               | 0.18 kA             |
| Rated surge voltage              | 6 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 $U_N$ | 600 V            |
| B - CSA Nominal Current $I_N$ | 15 A             |
| B - CSA Wire Min              | 22 AWG           |
| B - CSA Wire Max              | 14 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 |