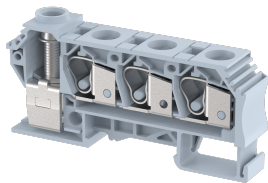


## DTB35-10

Terminal Type - DTB35-10, Hybrid Distribution Blocks, nominal voltage: 800 V, nominal current: 125 A, Rated cross-section -IC -35 mm<sup>2</sup>, OG - 10 mm<sup>2</sup>, connection method: Spring clamp connection, number of connections: 4, cross-section: IC - 6-35 mm<sup>2</sup> - OG - 1.5-10 mm<sup>2</sup>, mounting type: TS 35/7.5, TS 35/15



### Approvals



### General Information

|                             |                                                                         |
|-----------------------------|-------------------------------------------------------------------------|
| Product Name                | DTB35-10                                                                |
| Connection Method           | Spring Cage Connection                                                  |
| Rating                      | 800 V/125 A/IC -35 mm <sup>2</sup> , OG - 10 mm <sup>2</sup> /IC - 3 Nm |
| HSN Number                  | 85389000                                                                |
| Standard Packing Qty(in No) | 100                                                                     |
| Country Of Origin           | India                                                                   |
| Screw thread                | M8                                                                      |

### Dimensions & Weight

|                             |         |           |
|-----------------------------|---------|-----------|
| Width                       | 17.5 mm | 0.69 inch |
| Length                      | 89 mm   | 3.5 inch  |
| Height                      | 44.5 mm | 1.75 inch |
| Weight of std. Packing Unit | 3.06 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 | IC- 6 mm <sup>2</sup> , OG - 1.5 mm <sup>2</sup> |
| Conductor cross section flexible max | IC- 35 mm <sup>2</sup> , OG - 10 mm <sup>2</sup> |
| Conductor cross section solid min    | IC- 6 mm <sup>2</sup> , OG - 1.5 mm <sup>2</sup> |
| Conductor cross section solid max    | IC- 35 mm <sup>2</sup> , OG - 10 mm <sup>2</sup> |

## Ratings - IEC

|                                  |                                                  |
|----------------------------------|--------------------------------------------------|
| Connection in acc. with standard | IEC 60947-7-1                                    |
| Nominal Voltage $U_n$            | 800 V                                            |
| Nominal Current $I_n$            | 125 A                                            |
| Nominal cross section            | IC -35 mm <sup>2</sup> , OG - 10 mm <sup>2</sup> |
| Short-time current               | 4.2 kA                                           |
| Rated surge voltage              | 8 kV                                             |
| Degree of pollution              | 3                                                |

