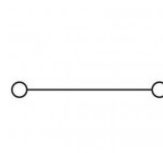
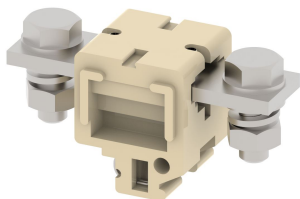


## CBT300T

Terminal Type - CBT300T , High Current connectors, nominal voltage: 1000 V, nominal current: 300 A, Rated cross-section - 120 mm<sup>2</sup>, connection method: Bolt connection - Nuts are slotted for screw driver operation, number of connections: 2, cross-section: 70 mm<sup>2</sup> - 120 mm<sup>2</sup>, mounting type: TS32



### Approvals



### General Information

|                             |                                         |
|-----------------------------|-----------------------------------------|
| Product Name                | CBT300T                                 |
| Connection Method           | Bolt Connection                         |
| Rating                      | 1000 V/300 A/120 mm <sup>2</sup> /10 Nm |
| HSN Number                  | 85389000                                |
| Standard Packing Qty(in No) | 10                                      |
| Country Of Origin           | India                                   |
| Screw thread                | M10                                     |

### Dimensions & Weight

|                             |          |           |
|-----------------------------|----------|-----------|
| Width                       | 40 mm    | 1.57 inch |
| Length                      | 96 mm    | 3.78 inch |
| Height                      | 49.75 mm | 1.96 inch |
| Weight of std. Packing Unit | 2.6 Kg   |           |

### Material Data

|                     |                                       |
|---------------------|---------------------------------------|
| Insulating Material | Melamine                              |
| Standard Colour     | Khakhi                                |
| Colour Variants     | Red , Yellow , Blue , Black , Green , |

### Rated Conductor Size

|                                      |                     |
|--------------------------------------|---------------------|
| Conductor cross section flexible min | 70 mm <sup>2</sup>  |
| Conductor cross section flexible max | 120 mm <sup>2</sup> |
| Conductor cross section solid min    | 70 mm <sup>2</sup>  |
| Conductor cross section solid max    | 120 mm <sup>2</sup> |

## Ratings - IEC

|                                  |                     |
|----------------------------------|---------------------|
| Connection in acc. with standard | IEC 60947-7-1       |
| Nominal Voltage $U_n$            | 1000 V              |
| Nominal Current $I_n$            | 300 A               |
| Nominal cross section            | 120 mm <sup>2</sup> |
| Short-time current               | 14.40 kA            |
| Rated surge voltage              | 8 kV                |
| Degree of pollution              | 3                   |

