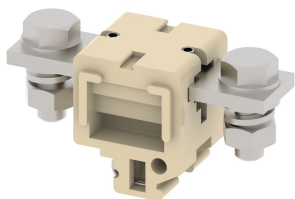


## CBT250T

Terminal Type - CBT250T, High Current connectors, nominal voltage: 1000 V, nominal current: 250 A, Rated cross-section – 95 mm<sup>2</sup>, connection method: Bolt connection - Nuts are slotted for screwdriver operation , number of connections: 2, cross-section: 70 mm<sup>2</sup> - 95 mm<sup>2</sup>, mounting type: TS32



### Approvals



### General Information

|                             |                                        |
|-----------------------------|----------------------------------------|
| Product Name                | CBT250T                                |
| Connection Method           | Bolt Connection                        |
| Rating                      | 1000 V/250 A/95 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                      | 49.7 mm | 1.96 inch |
| Weight of std. Packing Unit | 2.73 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 | 95 mm <sup>2</sup> |
| Conductor cross section solid min    | 70 mm <sup>2</sup> |
| Conductor cross section solid max    | 95 mm <sup>2</sup> |

## Ratings - IEC

|                                  |                    |
|----------------------------------|--------------------|
| Connection in acc. with standard | IEC 60947-7-1      |
| Nominal Voltage $U_n$            | 1000 V             |
| Nominal Current $I_n$            | 250 A              |
| Nominal cross section            | 95 mm <sup>2</sup> |
| Short-time current               | 11.40 kA           |
| Rated surge voltage              | 8 kV               |
| Degree of pollution              | 3                  |

