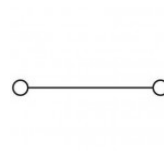
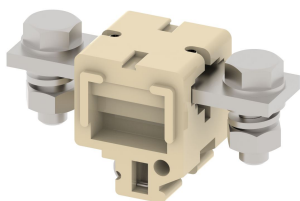


## CBT300T

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

CE

### 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                      | 52 mm   | 2.05 inch |
| Weight of std. Packing Unit | 2.81 Kg |           |

### Material Data

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

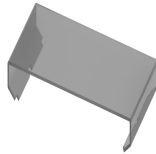
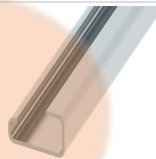
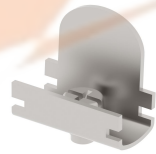
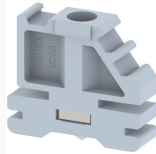
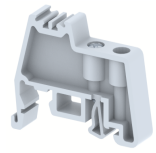
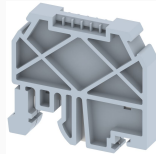
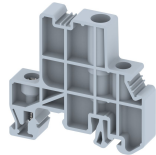
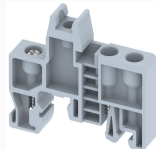
### Rated Conductor Size

|                                      |                     |
|--------------------------------------|---------------------|
| 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**


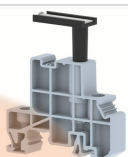
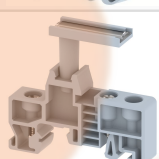
|                                  |                     |
|----------------------------------|---------------------|
| Connection in acc. with standard | IEC 60947-7-1       |
| Nominal Voltage $U_n$            | 1000 V              |
| Nominal Current $I_n$            | 300 A               |
| Nominal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

**Product Accessories**

| Cover Profile       |   |   |
|---------------------|---|---|
| PCP250              | Width : 49.00 mm<br>Thickness : 1.50 mm<br>Length : 166.00 mm |    |
| DIN Rail Perforated |   |   |
| CHS                 | Height : 15.00 mm<br>Width : 32.00 mm<br>Thickness : 1.50 mm  |   |
| End Clamp           |   |   |
| SCS                 | Height : 26.90 mm<br>Length : 21.00 mm                        |  |
| SCSN                | Height : 31.00 mm<br>Width : 8.40 mm<br>Length : 27.00 mm     |  |
| SCUP                | Height : 34.00 mm<br>Length : 44.75 mm                        |  |
| SCUSL               | Height : 41.10 mm<br>Width : 8.00 mm<br>Length : 47.50 mm     |  |
| SCUDD               | Height : 50.00 mm<br>Width : 10.00 mm<br>Length : 55.60 mm    |  |
| SCUN                | Height : 35.50 mm<br>Width : 9.50 mm<br>Length : 50.60 mm     |  |

| Marker For Terminal Blocks |                  |   |
|----------------------------|------------------|---|
| LABEL KN10                 | Width : 10.00 mm |  |

| Partition Plate |  |   |
|-----------------|--|---|
| BPA17/25        | Height : 81.20 mm<br>Thickness : 3.00 mm<br>Length : 160.00 mm |  |

| Marker carriers |   |  |
|-----------------|---|--|
| GMC             | Height : 48.00 mm<br>Width : 39.00 mm<br>Thickness : 1.00 mm<br>Length : 38.00 mm |   |
| SCUDDMLH        | Height : 71.50 mm<br>Width : 10.00 mm<br>Length : 55.60 mm                        |   |
| SCUNMLH         | Height : 53.50 mm<br>Width : 9.50 mm<br>Length : 50.60 mm                         |  |

