

## **CBT170T**

Terminal Type - CBT170T , High Current connectors, nominal voltage: 1000 V, nominal current: 192 A, Rated cross-section -  $70 \text{ mm}^2$ , connection method: Bolt connection - Nuts are slotted for screwdriver operation, number of connections: 2, cross-section:  $50 \text{ mm}^2$  -  $70 \text{ mm}^2$ , mounting type: TS32





## **Approvals**

C€

## **General Information**

Product Name	CBT170T
Connection Method	Bolt Connection
Rating	1000 V/192 A/70 mm <sup>2</sup> /6 Nm
HSN Number	85389000
Standard Packing Qty(in No)	10
Country Of Origin	India
Screw thread	M8

#### **Dimensions & Weight**

Width	32 mm	1.26 inch
Length	85 mm	3.35 inch
Height	49 mm	1.93 inch
Weight of std. Packing Unit	1.71 Kg	

#### **Material Data**

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

#### **Rated Conductor Size**

Conductor cross section flexible min	50 mm <sup>2</sup>
Conductor cross section flexible max	70 mm <sup>2</sup>
Conductor cross section solid min	50 mm <sup>2</sup>
Conductor cross section solid max	70 mm <sup>2</sup>



# Ratings - IEC

Connection in acc. with standard	IEC 60947-7-1
Nominal Voltage U <sub>n</sub>	1000 V
Nominal Current I <sub>n</sub>	192 A
Nominal cross section	70 mm <sup>2</sup>
Short-time current	8.40 kA
Rated surge voltage	8 kV
Degree of pollution	3

