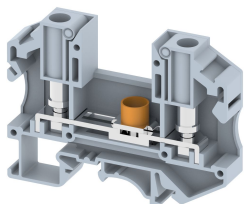


## OAT6T

Terminal Type - OAT6T , Disconnect terminal block, nominal voltage: 800 V (Tested at 1100 V), nominal current: 41 A, Rated cross-section - 6 mm<sup>2</sup>, connection method: Bolt Connection, number of connections: 2, cross-section: 0.5 mm<sup>2</sup> - 6 mm<sup>2</sup>, mounting type: TS 35/7.5, TS 35/15, TS 32



### Approvals



### General Information

|                             |                                      |
|-----------------------------|--------------------------------------|
| Product Name                | OAT6T                                |
| Connection Method           | Bolt Connection                      |
| Rating                      | 800 V/41 A/6 mm <sup>2</sup> /1.5 Nm |
| HSN Number                  | 8904476704153                        |
| Standard Packing Qty(in No) | 50                                   |
| Country Of Origin           | India                                |
| Screw thread                | M4                                   |

### Dimensions & Weight

|                             |         |           |
|-----------------------------|---------|-----------|
| Width                       | 11 mm   | 0.43 inch |
| Length                      | 69 mm   | 2.72 inch |
| Height                      | 51 mm   | 2.01 inch |
| Weight of std. Packing Unit | 1.51 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 | 0.5 mm <sup>2</sup> |
| Conductor cross section flexible max | 6 mm <sup>2</sup>   |
| Conductor cross section solid min    | 0.5 mm <sup>2</sup> |
| Conductor cross section solid max    | 6 mm <sup>2</sup>   |

**Ratings - IEC**

|                                  |                   |
|----------------------------------|-------------------|
| Connection in acc. with standard | IEC 60947-7-1     |
| Nominal Voltage $U_n$            | 800 V             |
| Nominal Current $I_n$            | 41 A              |
| Nominal cross section            | 6 mm <sup>2</sup> |
| Short-time current               | 0.72 kA           |
| Rated surge voltage              | 8 kV              |
| Degree of pollution              | 3                 |

