

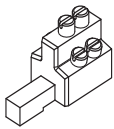
KN T 1316i

Box terminal for automatic fuses

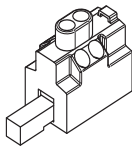
Product-Information

Box terminal KN T 1316

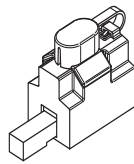
- solid Box terminal up to 16 mm²
- compact dimensions
- improved pull-off safeness through double screwing of connection leads



KN T 1316



KN T 1316i



KN T 1316iU

| Technical data | KN T 1316+KN T 1316i | KN T 1316iU |
|----------------------------------------------|------------------------------|------------------------------|
| maximum operating voltage | 690 VAC | 690 VAC |
| | 1.000 VDC | 1.500 VDC |
| maximum operating current | 160 A | 160 A |
| cross sections | | |
| U-single wire, R-multi wire | 3 x 1,5 - 16 mm ² | 3 x 1,5 - 16 mm ² |
| K-fine wire (with sleeve) | 3 x 1,5 - 10 mm ² | 3 x 1,5 - 10 mm ² |
| F-fine wire (with sleeve) | 3 x 1,5 - 10 mm ² | 3 x 1,5 - 10 mm ² |
| maximum torque | 1,5 - 4 mm ² | 0,5 Nm |
| | 6 - 16 mm ² | 1,5 Nm |
| pin length | 14 mm | 14 mm |
| pin width x pin thickness | 6 x 6 mm | 6 x 6 mm |
| recommended stripping of the connecting lead | 17 mm | 17 mm |

Please note and follow the required increased air- and creepage-distance at DC-applications!

| | | |
|------------|-------------------|---------------------------------------------------|
| Material | terminal carrier | brass |
| | slotted set screw | steel |
| | insulation* | PA66-V0, heat deflection temperature up to 125°C* |
| Regulation | IEC 60999:2000 | |

* only KNT 1316i and KNT 1316iU

Types

| article-no. | no. of terminals | package qty. |
|-------------|------------------|--------------|
| KN T 1316 | 3 | 25 pcs. |
| KN T 1316i | 3 | 25 pcs. |
| KN T 1316iU | 3 | 25 pcs. |