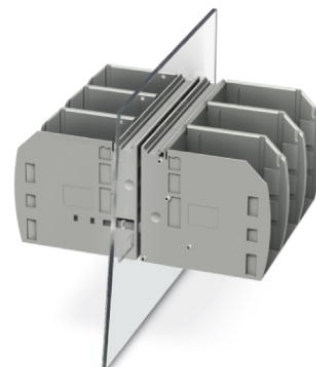


RWO 10/S


Order No.: 3056161



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=3056161>

Feed-through terminal block, Connection method: Bolt connection,
Load current : 309 A, Cross-section: 6 mm² - 150 mm², Connection
direction of the conductor to plug-in direction: 0 °, Width: 42.2 mm,
Color: gray

Commercial data

| | |
|--------------------------|--|
| GTIN (EAN) |  4 046356 430876 |
| Note | Made-to-order |
| sales group | A420 |
| Pack | 5 pcs. |
| Customs tariff | 85369010 |
| Catalog page information | Page 66 (NTK-2010) |

Product notes

WEEE/RoHS-compliant since:
06/24/2008



<http://www.download.phoenixcontact.com>
Please note that the data given here has been taken from the online catalog. For comprehensive information and data, please refer to the user documentation. The General Terms and Conditions of Use apply to Internet downloads.

Technical data

General

| | |
|-----------------------|------|
| Number of levels | 1 |
| Number of connections | 2 |
| Color | gray |

| | |
|------------------------------------|----|
| Insulating material | PA |
| Inflammability class acc. to UL 94 | V0 |

Dimensions

| | |
|-------|---------|
| Width | 42.2 mm |
|-------|---------|

Technical data

| | |
|----------------------------------|---------------|
| Rated surge voltage | 6 kV |
| Pollution degree | 3 |
| Surge voltage category | III |
| Insulating material group | I |
| Connection in acc. with standard | IEC 60947-7-1 |
| Nominal current I_N | 309 A |
| Nominal voltage U_N | 1000 V |

Connection data

| | |
|--|---------------------|
| Conductor cross section solid min. | 6 mm ² |
| Conductor cross section solid max. | 150 mm ² |
| Conductor cross section AWG/kcmil min. | 10 |
| Conductor cross section AWG/kcmil max | 250 kcmil |
| Connection method | Bolt connection |
| Screw thread | M10 |
| Tightening torque, min | 10 Nm |
| Tightening torque max | 20 Nm |

Accessories

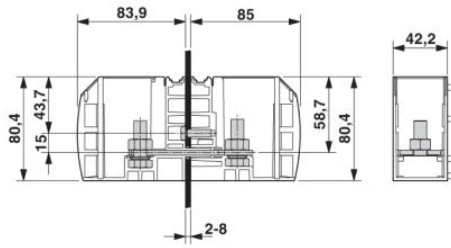
| Item | Designation | Description |
|----------------|-------------------|------------------|
| General | | |
| 3075197 | RW 10-F | Flange cover |
| 0820222 | ZB 16,3:UNPRINTED | Terminal marking |

Marking

| | | |
|---------|--------------|---|
| 0828295 | TMT (EX9,5)R | Terminal marking with 9.5 mm strip height, continuous, without color print, for all terminals with ZB or ZBF groove, can be labeled using a thermal transfer printer, 1 roll = 50 m |
|---------|--------------|---|

Diagrams/Drawings

Dimensioned drawing



Address

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