

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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# **RWO 5/S**

Order No.: 3056129



http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=3056129

Bolt connection terminal block, Connection method: Bolt connection, Load current: 76 A, Cross-section: 0.1 mm² - 16 mm², AWG 26 - 6, Connection direction of the conductor to plug-in direction: 0 °,

Width: 16.3 mm, Color: gray

| Commercial data          |                    |  |
|--------------------------|--------------------|--|
| GTIN (EAN)               | 4 046356 427135    |  |
| Note                     | Made-to-order      |  |
| sales group              | A420               |  |
| Pack                     | 10 pcs.            |  |
| Customs tariff           | 85369010           |  |
| Catalog page information | Page 58 (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 |

http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=3056129

| Insulating mate | erial                     | PA   |
|-----------------|---------------------------|--|
| Inflammability  | class acc. to UL 94       | V0   |
| Dimensions      |                           |  |
| Width           |                           | 16.3 mm  |
| Technical dat   | a                         |  |
| Rated surge vo  | oltage                    | 8 kV   |
| Pollution degre | ee                        | 3  |
| Surge voltage   | category                  | III  |
| Insulating mate | erial group               | I  |
| Connection in   | acc. with standard        | IEC 60947-7-1  |
| Nominal curre   | nt I <sub>N</sub>         | 76 A   |
| Nominal voltag  | ge U <sub>N</sub>         | 1000 V   |
| Connection d    | ata                       |  |
| Conductor cros  | ss section solid min.     | 0.1 mm²  |
| Conductor cros  | ss section solid max.     | 16 mm²   |
| Conductor cros  | ss section stranded min.  | 0.1 mm²  |
| Conductor cros  | ss section stranded max.  | 16 mm²   |
| Conductor cros  | ss section AWG/kcmil min. | 26   |
| Conductor cros  | ss section AWG/kcmil max  | 6  |
| Connection me   | ethod                     | Bolt connection  |
| Screw thread    |                           | M5   |
| Tightening tord | que, min                  | 2.5 Nm   |
| Tightening tord | que max                   | 3 Nm   |
| Accessories     |                           |  |
| Item            | Designation               | Description  |
| General         |                           |  |
| 3075155         | RW 5-F                    | Flange cover, Color: gray  |
| 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 labele using a thermal transfer printer, 1 roll = 50 m |

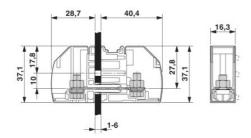
| 0819194 | UC-TM 12  | UniCard materials for labeling terminal blocks with a marker groove,40-section, can be labeled with BLUEMARK X1 and CMS-P1-PLOTTER, color: white                 |
|---------|-----------|--|
| 0819217 | UC-TM 16  | UniCard materials for labeling terminal blocks with a marker groove,32-section, can be labeled with BLUEMARK X1 and CMS-P1-PLOTTER, color: white                 |
| 0819233 | UC-TMF 12 | UniCard sheets, for labeling terminal blocks using a flat Zack marker strip groove, 40-section, can be labeled with BLUEMARK X1 and CMS-P1-PLOTTER, color: White |
| 0819262 | UC-TMF 16 | UniCard sheets, for labeling terminals using a flat Zack marker strip groove, 32-section, can be labeled with BLUEMARK X1 and CMS-P1-PLOTTER, color: White       |

## Tools

| 1205079 | SZS 1,0X6,5 VDE | Screwdriver, bladed, VDE insulated, size: 1.0 x 6.5 x 150 mm, 2- |
|---------|-----------------|--|
|         |                 | component grip, with non-slip grip                               |

## Diagrams/Drawings

## Dimensioned drawing



## Address

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