Extract from the online catalog

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

Insulating material	PA
Inflammability class acc. to UL 94	V0

Dimensions

Width	16.3 mm

Technical data

Rated surge voltage	8 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	76 A
Nominal voltage U_N	1000 V

Connection data

Conductor cross section solid min.	0.1 mm²
Conductor cross section solid max.	16 mm²
Conductor cross section stranded min.	0.1 mm²
Conductor cross section stranded max.	16 mm²
Conductor cross section AWG/kcmil min.	26
Conductor cross section AWG/kcmil max	6
Connection method	Bolt connection
Screw thread	M5
Tightening torque, min	2.5 Nm
Tightening torque 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 labeled using a thermal transfer printer, 1 roll = 50 m

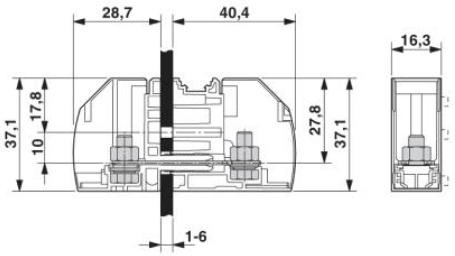
0819194	UC-TM 12	UniCard materials for labeling terminal blocks with a marker groove,40-section, can be labeled with BLUEMARK X1 and CMS-P1-PLOTTER, color: white
0819217	UC-TM 16	UniCard materials for labeling terminal blocks with a marker groove,32-section, can be labeled with BLUEMARK X1 and CMS-P1-PLOTTER, 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

PHOENIX CONTACT Inc., USA
586 Fulling Mill Road
Middletown, PA 17057,USA
Phone (800) 888-7388
Fax (717) 944-1625
http://www.phoenixcon.com

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