

## RWO 5


Order No.: 3056116



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=3056116>

Bolt connection terminal block, Connection method: Bolt connection,  
Load current : 76 A, Cross-section: 0.1 mm<sup>2</sup> - 16 mm<sup>2</sup>, 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 427128
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>  
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### 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
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**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 mm <sup>2</sup>
Conductor cross section solid max.	16 mm <sup>2</sup>
Conductor cross section stranded min.	0.1 mm <sup>2</sup>
Conductor cross section stranded max.	16 mm <sup>2</sup>
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
<b>General</b>		
3075155	RW 5-F	Flange cover, Color: gray
<b>Marking</b>		
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

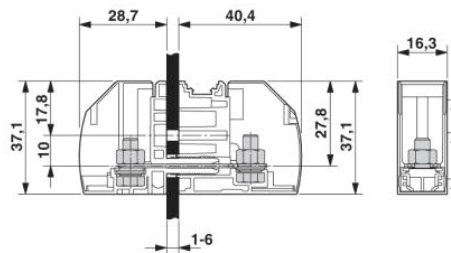
0819194	UC-TM 12	UniCard materials for labeling terminal blocks with a marker groove, 40-section, can be labeled with BLUEMARK X1 and CMS-P1-PLOTTER, color: white
0819217	UC-TM 16	UniCard materials for labeling terminal blocks with a marker groove, 32-section, can be labeled with BLUEMARK X1 and CMS-P1-PLOTTER,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

## Dimensioned drawing



**Address**

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