

RWOV 5

Order No.: 3056271



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=3056271>

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: 90 °,
Width: 16.3 mm, Color: gray

Commercial data

GTIN (EAN)	 4 046356 430982
Note	Made-to-order
sales group	A421
Pack	10 pcs.
Customs tariff	85369010
Catalog page information	Page 683 (CC-2011)

Product notes

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



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Technical data

General

Number of levels	1
Number of connections	2
Color	gray

Insulating material	PA
Inflammability class according 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 ²
Conductor cross section solid max.	16 mm ²
Conductor cross section stranded min.	0.1 mm ²
Conductor cross section stranded max.	16 mm ²
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
3075317	RWV 5-F	Flange cover, Color: gray

General

3075317	RWV 5-F	Flange cover, Color: gray
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Marking

0828295	TMT (EX9,5)R	Marker for terminal blocks, Roll, white, Unlabeled, Can be labeled with: Thermomark R, Thermomark X, Thermomark S, Mounting type: Snap into universal marker groove, Snap into flat marker groove, Lettering field: 9.5 x ... mm
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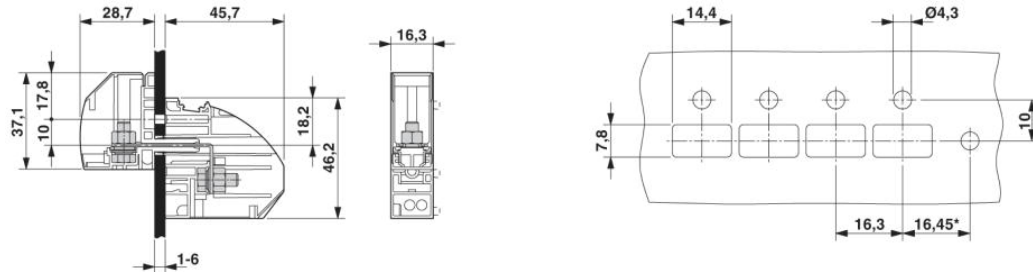
0819194	UC-TM 12	Marker for terminal blocks, Sheet, white, Unlabeled, Can be labeled with: Bluemark, Plotter, Mounting type: Snap into tall marker groove, For terminal block width: 12 mm, Lettering field: 11.45 x 10.5 mm
0819217	UC-TM 16	Marker for terminal blocks, Sheet, white, Unlabeled, Can be labeled with: Bluemark, Plotter, Mounting type: Snap into tall marker groove, For terminal block width: 16 mm, Lettering field: 15.45 x 10.5 mm
0819233	UC-TMF 12	Marker for terminal blocks, Sheet, white, Unlabeled, Can be labeled with: Bluemark, Plotter, Mounting type: Snap into flat marker groove, For terminal block width: 12 mm, Lettering field: 11.45 x 5.1 mm
0819262	UC-TMF 16	Marker for terminal blocks, Sheet, white, Unlabeled, Can be labeled with: Bluemark, Plotter, Mounting type: Snap into flat marker groove, For terminal block width: 16 mm, Lettering field: 15.45 x 5.1 mm

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



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