

RWOV 8-POT/S

Order No.: 3056349



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=3056349>

Feed-through terminal block, Connection method: Bolt connection,
Load current : 125 A, Cross section: 2.5 mm² - 35 mm², AWG 14 - 2,
Connection direction of the conductor to plug-in direction: 90 °,
Width: 20.3 mm, Color: gray

Commercial data

GTIN (EAN)	 4 046356 431057
Note	Made-to-order
sales group	A420
Pack	10 pcs.
Customs tariff	85369010
Catalog page information	Page 685 (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	20.3 mm
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Technical data

Maximum load current	125 A
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	125 A
Nominal voltage U_N	1000 V

Connection data

Conductor cross section solid min.	2.5 mm ²
Conductor cross section solid max.	35 mm ²
Conductor cross section stranded min.	2.5 mm ²
Conductor cross section stranded max.	35 mm ²
Conductor cross section AWG/kcmil min.	14
Conductor cross section AWG/kcmil max	2
Connection method	Bolt connection
Screw thread	M8
Tightening torque, min	4.5 Nm
Tightening torque max	5 Nm

Accessories

Item	Designation	Description
General		
3075333	RWV 8-F	Flange cover, Color: gray
0820222	ZB 16,3:UNPRINTED	Zack marker strip, Strip, white, Unlabeled, Can be labeled with: Plotter, Mounting type: Snap into tall marker groove, For terminal block width: 16.3 mm, Lettering field: 10.5 x 16.25 mm
0820248	ZB 20,3:UNPRINTED	Zack marker strip, Strip, white, Unlabeled, Can be labeled with: Plotter, Mounting type: Snap into tall marker groove, For terminal block width: 20.3 mm, Lettering field: 10.5 x 20.25 mm

Marking

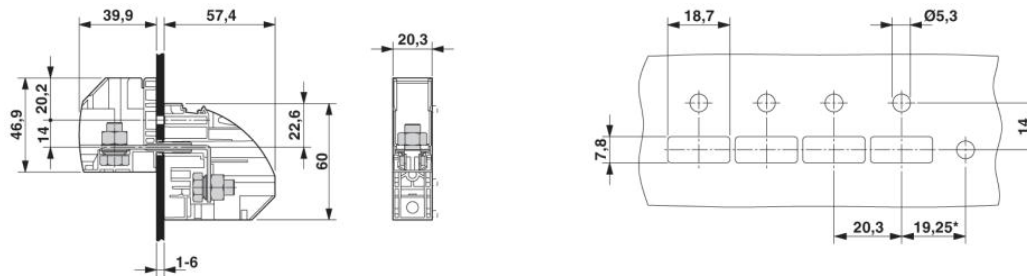
0828295	TMT (EX9,5)R	Marker for terminal blocks, Roll, white, Unlabeled, Can be labeled with: Thermomark R, Thermomark X, Thermomark S, Mounting type: Snap into universal marker groove, Snap into flat marker groove, Lettering field: 9.5 x ... mm
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Tools

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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