Panel feed-through terminal block - RWO 10-TC/S - 3074965

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Panel feed-through terminal block, Connection method: Bolt connection, Load current : 309 A, Cross section: 6 mm² - 150 mm², Connection direction of the conductor to plug-in direction: 0 °, Width: 42.2 mm, Color: gray

Product Features

- Easy grouping with engagement pin versions
- Both terminal halves can be easily assembled by simply snapping them together
- Spring-loaded spacers protect the bolt connection against loosening
- Touch-proof insulating housing with transparent cover
- Automatic compensation of the panel thickness via the snap principle integrated in the insulation housing

Key commercial data

Packing unit	1 1
Minimum order quantity	5 1
Weight per Piece (excluding packing)	368.0 GRM
Custom tariff number	85369010
Country of origin	China

Technical data

General

Number of levels	1
Number of connections	2
Color	gray
Insulating material	PA
Inflammability class according to UL 94	V0
Rated surge voltage	6 kV
Pollution degree	3
Surge voltage category	III
Insulating material group	I

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Technical data

General

Connection in acc. with standard	IEC 60947-7-1
Nominal current I_N	309 A
Nominal voltage U_N	1000 V
Open side panel	nein
Number of positions	1

Dimensions

Width	42.2 mm

Connection data

Connection side	Level 1 above 1 below 1
Connection method	Bolt connection
Conductor cross section solid min.	6 mm²
Conductor cross section solid max.	150 mm²
Conductor cross section AWG/kcmil min.	10
Conductor cross section AWG/kcmil max	250 kcmil
Screw thread	M10
Tightening torque, min	10 Nm
Tightening torque max	20 Nm

Classifications

eCl@ss

eCl@ss 4.0	27141111
eCl@ss 4.1	27141111
eCl@ss 5.0	27141134
eCl@ss 5.1	27141134
eCl@ss 6.0	27141134
eCl@ss 7.0	27141134
eCl@ss 8.0	27141134

ETIM

ETIM 3.0	EC001283
ETIM 4.0	EC001283
ETIM 5.0	EC001283

UNSPSC

UNSPSC 6.01	30211811
UNSPSC 7.0901	39121410

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Classifications

UNSPSC

UNSPSC 11	39121410
UNSPSC 12.01	39121410
UNSPSC 13.2	39121410

Approvals

Approvals

Approvals

GOST / UL Recognized / GOST

Ex Approvals

Approvals submitted

Approval details

GOST

UL Recognized

	B	C
Nominal current IN	309 A	309 A
Nominal voltage UN	600 V	600 V

GOST

Accessories

Accessories

End cover

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Accessories

Flange cover - RW 10-F - 3075197



Flange cover

Terminal marking

Marker for terminal blocks - TMT (EX9,5)R - 0828295



Marker for terminal blocks, Roll, white, Unlabeled, Can be labeled with: THERMOMARK ROLL, THERMOMARK X, THERMOMARK S1.1, Mounting type: Snap into universal marker groove, Snap into flat marker groove, Lettering field: 9.5 x 50000 mm

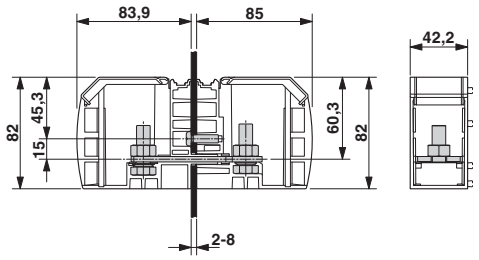
Zack marker strip - ZB 16,3:UNPRINTED - 0820222



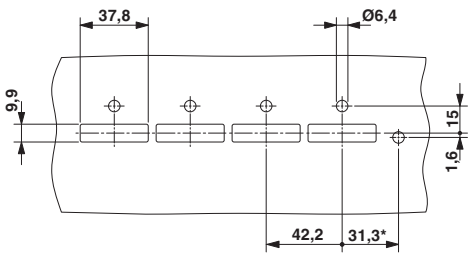
Zack marker strip, Strip, white, Unlabeled, Can be labeled with: Plotter, Mounting type: Snap into tall marker groove, For terminal block width: 16.3 mm, Lettering field: 10.5 x 16.25 mm

Drawings

Dimensioned drawing



Dimensioned drawing



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