RWO 8-TC/S - Panel feed-through terminal block

3074949

https://www.phoenixcontact.com/us/products/3074949

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Panel feed-through terminal block, number of positions: 1, width: 20.3 mm

Commercial data

Item number	3074949
Packing unit	1 pc
Note	Made to order (non-returnable)
Sales key	AA02
Product key	AAO1FH
Catalog page	Page 634 (C-1-2013)
GTIN	4046356422130
Weight per piece (including packing)	90.78 g
Weight per piece (excluding packing)	90.78 g
Customs tariff number	85369010
Country of origin	CN

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Technical data

Product properties

Product type	Panel feed-through terminal block
Product family	RWO 8-TC
Number of positions	1
Pitch	20.3 mm
Number of connections	2
Number of rows	1
Potentials	1

Insulation characteristics

Overvoltage category	III
Degree of pollution	3
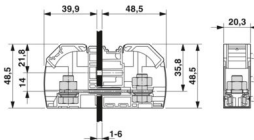
Electrical properties

Maximum load current	125 A
Rated surge voltage	6 kV
rated voltage (II/2)	1000 V
rated voltage (III/2)	1000 V
Rated voltage (III/3)	1000 V

Material specifications

Color	gray
Flammability rating according to UL 94	V0
Insulating material group	I
Insulating material	PA
Contact surface	Tin Sn

Dimensions

Dimensional drawing	
Width	20.3 mm
Pitch	20.3 mm
Plate thickness	1 mm ... 6 mm

External dimensions

Width	20.3 mm
Height_external	48.5 mm
Length_external	48.5 mm

Internal dimensions

|	
Width_inside	20.3 mm
Height_inside	48.5 mm
Length_inside	39.9 mm

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Drawings

Dimensional drawing
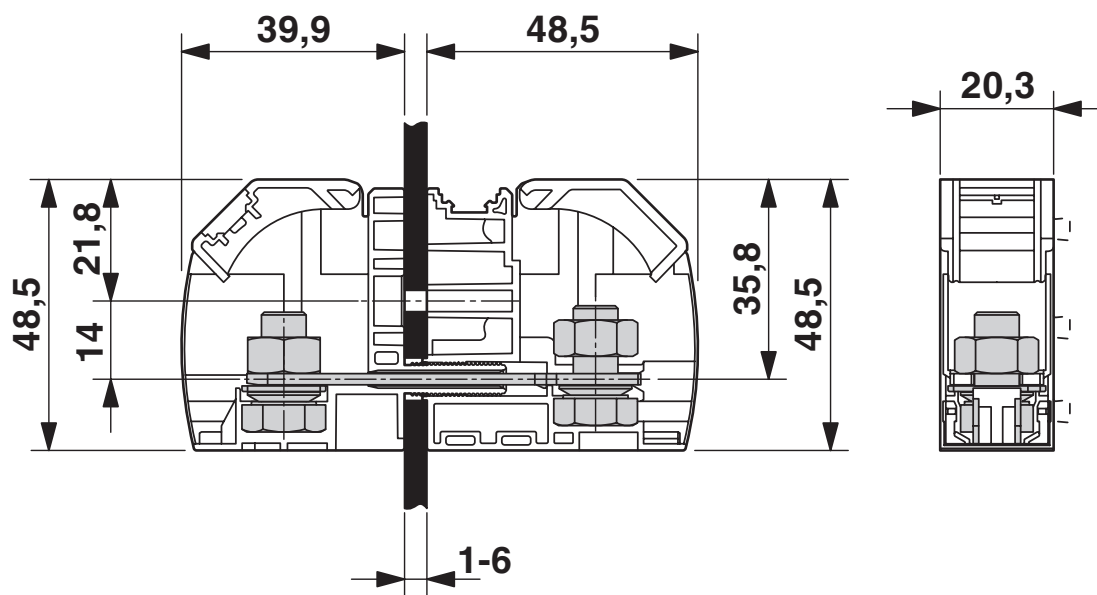
Dimensional drawing
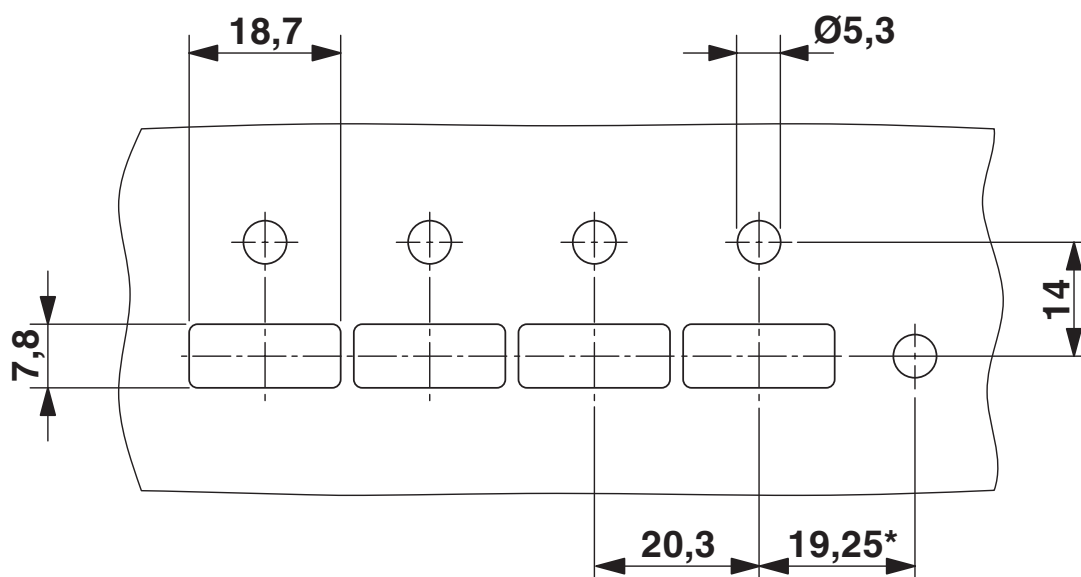
* Only when using the RW…-F flange plate

Environmental product compliance

China RoHS

Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits

EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%

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Accessories

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

0828295

https://www.phoenixcontact.com/us/products/0828295

Marker for terminal blocks, Roll, white, unlabeled, can be labeled with: THERMOMARK E.300 (D)/600 (D), THERMOMARK ROLL 2.0, THERMOMARK ROLL, THERMOMARK ROLL X1, THERMOMARK ROLLMASTER 300/600, THERMOMARK X1.2, mounting type: snapped, snap into tall marker groove, for terminal block width: 30000 mm, lettering field size: 9.5 x 50000 mm, Number of individual labels: 1

ZB 20,3:UNPRINTED - Zack marker strip

0820248

https://www.phoenixcontact.com/us/products/0820248

Zack marker strip, Strip, white, unlabeled, can be labeled with: PLOTMARK, CMS-P1-PLOTTER, mounting type: snapped, for terminal block width: 20.3 mm, lettering field size: 10.5 x 20.25 mm, Number of individual labels: 5

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ZB 16,3:UNPRINTED - Zack marker strip

0820222

https://www.phoenixcontact.com/us/products/0820222

Zack marker strip, Strip, white, unlabeled, can be labeled with: PLOTMARK, CMS-P1-PLOTTER, mounting type: snapped, for terminal block width: 16.3 mm, lettering field size: 10.5 x 16.25 mm, Number of individual labels: 5

SZS 1,0X6,5 VDE - Screwdriver

1205079

https://www.phoenixcontact.com/us/products/1205079

Screwdriver, slot-headed, VDE insulated, size: 1.0 x 6.5 x 150 mm, 2-component grip, with non-slip grip