

INDUSTRIAL COMPONENT DATA

PW 4-POT-SCM 3056938 PHOENIX CONTACT Panel feed-through terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: PW 4-POT-SCM



Manufacturer	PHOENIX CONTACT
MPN / Reference	PW 4-POT-SCM
Catalog number	3056938
Category	Panel feed-through terminal block
Minimum order	50 Pcs
Document ID	EO-923A866847
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Product Overview

Panel feed-through terminal block

Terminal block, connection type: Push-in spring connection, Flat plug connection, number of poles: 1, charging current: 18 A, cross-section: 0.2 mm² - 4 mm², conductor connection direction with respect to the plug direction: 45 °, width: 8.1 mm

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path	PHOENIX CONTACT > PCB Connectors (PCC)
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Additional Product Information

Key Commercial Data

Orderkey 3056938

Packing unit 50 pc

Minimum order quantity 50 pc

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GTIN 4046356485500

Weight per Piece (excluding packing) 8.660 g

Custom tariff number 85369010

Country of origin CN (China)

General

Number of levels 1

Number of connections 2

Nominal cross section 4 mm²

Color gray
Insulating material PA
Flammability rating according to UL 94 V0
Maximum load current 20 A
Rated surge voltage 8 kV
Degree of pollution 3
Overvoltage category III
Insulating material group I
Ambient temperature (operation) -40 °C ... 105 °C
Connection in acc. with standard IEC 60947-7-1
Nominal current IN 18 A
Maximum load current 18 A
Nominal voltage UN 800 V
Open side panel No
Number of positions 1
Dimensions
Width 8.1 mm
Pitch 8.1 mm
Plate thickness 1 mm ... 4 mm
Connection data
Connection side outside
Connection method Push-in spring connection
Conductor cross section solid min. 0.2 mm²
Conductor cross section solid max. 4 mm²
Conductor cross section flexible min. 0.2 mm²
Conductor cross section flexible max. 6 mm²
Conductor cross section AWG min. 24
Conductor cross section AWG max. 12
Conductor cross section flexible, with ferrule without plastic sleeve min. 0.25 mm²
Conductor cross section flexible, with ferrule without plastic sleeve max. 6 mm²
Conductor cross section flexible, with ferrule with plastic sleeve min. 0.25 mm²
Conductor cross section flexible, with ferrule with plastic sleeve max. 4 mm²
2 conductors with same cross section, stran...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PW 4-POT-SCM with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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