

INDUSTRIAL COMPONENT DATA

PLW 16-6/ 3-10 1821067 PHOENIX CONTACT Panel feed-through terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: PLW 16-6/ 3-10



Manufacturer	PHOENIX CONTACT
MPN / Reference	PLW 16-6/ 3-10
Catalog number	1821067
Category	Panel feed-through terminal block
Minimum order	15 Pcs
Document ID	EO-EFD68B6D9A
Generated	2026-08-03

Product Overview

Panel feed-through terminal block

Terminal block, connection type: Push-lock connection, Push-in spring connection, number of poles: 3, load current: 41 A, cross-section: 2.5 mm² - 10 mm², conductor connection direction with respect to the plug direction: 0 °, width: 54.4 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)

Additional Product Information

Key Commercial Data

Orderkey 1821067

Packing unit 15 pc

Minimum order quantity 15 pc

Catalog page Page 605 (C-1-2013)

GTIN 4046356788199

Weight per Piece (excluding packing) 78.200 g

Custom tariff number 85369010

Country of origin SK (Slovakia)

General

Number of levels 1

Number of connections 6

Nominal cross section 16 mm²

Color gray

Insulating material PA

Flammability rating according to UL 94 V0

Maximum load current 41 A

Degree of pollution 3

Overvoltage category III

Insulating material group I

Connection in acc. with standard IEC 60947-7-1

Nominal current IN 41 A

Maximum load current 41 A

Nominal voltage UN 1000 V

Open side panel No

Number of positions 3

Dimensions

Width 54.4 mm

Pitch 10 mm

Plate thickness 19.26 mm

Connection data

Connection side outside

Connection method Push-lock spring connection

Conductor cross section solid min. 2.5 mm²

Conductor cross section solid max. 16 mm²

Conductor cross section flexible min. 2.5 mm²

Conductor cross section flexible max. 25 mm²

Conductor cross section AWG min. 14

Conductor cross section AWG max. 4

Conductor cross section flexible, with ferrule without plastic sleeve min. 2.5 mm²

Conductor cross section flexible, with ferrule without plastic sleeve max. 16 mm²

Conductor cross section flexible, with ferrule with plastic sleeve min. 2.5 mm²

Conductor cross section flexible, with ferrule with plastic sleeve max. 16 mm²

Stripping length 18 mm

Connection side inside

Connection method Push-in connection

Conductor cross section flexibl...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PLW 16-6/ 3-10 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.