INDUSTRIAL COMPONENT DATA

PLW 16-6/ 4-10 1821070 PHOENIX CONTACT Panel feed-through terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: PLW 16-6/ 4-10



Manufacturer	PHOENIX CONTACT
MPN / Reference	PLW 16-6/ 4-10
Catalog number	1821070
Category	Panel feed-through terminal block
Minimum order	15 Pcs
Document ID	EO-1623C4363A
Generated	2026-11-18

Product Overview

Panel feed-through terminal block
Terminal block, connection type: Push-lock connection, Push-in spring connection, number of poles: 4, load current: 41 A, cross-section: 2.5 mm² - 10 mm², connection direction of the conductor with respect to the plug direction: 0 °, width: 64.4 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 1821070
Packing unit 15 pc
Minimum order quantity 15 pc
Catalog page Page 605 (C-1-2013)
GTIN 4046356788205
Weight per Piece (excluding packing) 89.580 g
Custom tariff number 85369010
Country of origin SK (Slovakia)
General
Number of levels 1
Number of connections 8

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 4
Dimensions
Width 64.4 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/ 4-10 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

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