

INDUSTRIAL COMPONENT DATA

UWV 16-POT 3073542 PHOENIX CONTACT Panel feed-through terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: UWV 16-POT



Manufacturer	PHOENIX CONTACT
MPN / Reference	UWV 16-POT
Catalog number	3073542
Category	Panel feed-through terminal block
Minimum order	50 Pcs
Document ID	EO-265700AA0F
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Product Overview

Panel feed-through terminal block

Wall feed-through, connection type: Screw connection with traction capsule, Terminal connection, number of poles: 1, charging current: 76 A, cross-section: 6 mm² - 25 mm², conductor connection direction with respect to the plug direction: -90 °, width: 12.1 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 3073542

Packing unit 50 pc

Note Made to Order (non-returnable)

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GTIN 4046356344784

Weight per Piece (excluding packing) 23.900 g

Custom tariff number 85369010

Country of origin CN (China)

General

Number of levels 1

Number of connections 2

Nominal cross section 16 mm²

Color gray

Insulating material PA

Flammability rating according to UL 94 V0

Maximum load current 101 A (with 25 mm² conductor cross section)

Rated surge voltage 6 kV

Degree of pollution 3

Overvoltage category III

Insulating material group I

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

Nominal current I_N 76 A

Maximum load current 101 A (with 25 mm² conductor cross section)

Nominal voltage U_N 800 V (with spacer plate)

Open side panel No

Number of positions 1

Dimensions

Width 12.1 mm

Pitch 12.1 mm

Plate thickness 1 mm ... 6 mm

Connection data

Note Terminal sleeve

Connection side outside

Connection method Screw connection

Note Note: Product releases, connection cross sections and notes on connecting aluminum cables can be found in the download area.

Conductor cross section solid min. 6 mm²

Conductor cross section solid max. 25 mm²

Conductor cross section flexible min. 6 mm²

Conductor cross section flexible max. 16 mm²

Conductor cross section AWG min. 10

Conductor cross section AWG max. 4

Conductor cross section flexible, with ferrule without plastic sleeve min. 6 mm²

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

Conduc...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UWV 16-POT 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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