

INDUSTRIAL COMPONENT DATA

PTFIX 2X2,5 OG 1028077 PHOENIX CONTACT Distribution block

Brand: PHOENIX CONTACT | Manufacturer Part Number: PTFIX 2X2,5 OG



Manufacturer	PHOENIX CONTACT
MPN / Reference	PTFIX 2X2,5 OG
Catalog number	1028077
Category	Feed-through terminal block
Minimum order	50 Pcs
Document ID	EO-86BF537C3D
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Product Overview

Distribution block

Distribution block, Base terminal, rated voltage: 450 V, rated current: 24 A, number of connections: 2, connection type: Push-in connection, cross-section: 0.14 mm² - 4 mm², mounting type: interlock in rail adapter, Direct mounting with a flange, Aerial, color: orange

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 > FIX block System
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Additional Product Information

Distribution block, Basic terminal block, nom. voltage: 450 V, nominal current: 24 A, connection method: Push-in connection, number of connections: 2, cross section: 0.14 mm² - 4 mm², AWG: 26 - 12, width: 5.2 mm, height: 21.7 mm, color: orange, mounting type: for snapping onto a DIN rail adapter

Key Commercial Data

Orderkey 1028077

Packing unit 50 pc

Minimum order quantity 50 pc

Note Made to Order (non-returnable)

GTIN 4055626524894

Weight per Piece (excluding packing) 3.330 g

Custom tariff number 85369010

Country of origin PL (Poland)

General

Number of levels 1

Number of connections 2

Potentials 1

Nominal cross section 2.5 mm²

Color orange

Insulating material PA

Flammability rating according to UL 94 V0

Rated surge voltage 6 kV

Degree of pollution 3

Overvoltage category III

Insulating material group I

Maximum power dissipation for nominal condition 0.77 W

Maximum load current 32 A

Nominal current I_N 24 ANominal voltage U_N 450 V

Open side panel No

Dimensions

Width 5.2 mm

Length 28.6 mm

Height 21.7 mm

Connection data

Connection method Push-in connection

Stripping length 8 mm ... 10 mm

Connection in acc. with standard IEC 60998-2-2

Conductor cross section solid min. 0.14 mm²Conductor cross section solid max. 4 mm²

Conductor cross section AWG min. 26

Conductor cross section AWG max. 12

Conductor cross section flexible min. 0.14 mm²Conductor cross section flexible max. 2.5 mm²

Min. AWG conductor cross section, flexible 26

Max. AWG conductor cross section, flexible 12

Conducto...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PTFIX 2X2,5 OG 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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