

INDUSTRIAL COMPONENT DATA

PTFIX 2X2,5 BU 1028068 PHOENIX CONTACT Distribution block

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	PTFIX 2X2,5 BU
Catalog number	1028068
Category	Feed-through terminal block
Minimum order	50 Pcs
Document ID	EO-D61970B907
Generated	2026-07-28

Product Overview

Distribution block

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

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: blue, mounting type: for snapping onto a DIN rail adapter

Key Commercial Data

Orderkey 1028068

Packing unit 50 pc

Minimum order quantity 50 pc

GTIN 4055626524801

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 blue
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 A
Nominal 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 mm²
Conductor 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 mm²
Conductor cross section flexible max. 2.5 mm²
Min. AWG conductor cross section, flexible 26
Max. AWG conductor cross section, flexible 12
Conductor cross section flexible, with ferrule w...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PTFIX 2X2,5 BU 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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