INDUSTRIAL COMPONENT DATA

PTFIX 2X2,5 RD 1028069 PHOENIX CONTACT Distribution block

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	PTFIX 2X2,5 RD
Catalog number	1028069
Category	Feed-through terminal block
Minimum order	50 Pcs
Document ID	EO-A36571FEAD
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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: red

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

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: red, mounting type: for snapping onto a DIN rail adapter
Key Commercial Data
Orderkey 1028069
Packing unit 50 pc
Minimum order quantity 50 pc
GTIN 4055626524818
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 red
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 IN 24 A
Nominal voltage UN 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 wit...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PTFIX 2X2,5 RD 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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