

INDUSTRIAL COMPONENT DATA

PTFIX 4X1,5 GY 1046608 PHOENIX CONTACT Distribution block, bridged internally, The blocks can be bridged wit..

Brand: PHOENIX CONTACT | Manufacturer Part Number: PTFIX 4X1,5 GY



Manufacturer	PHOENIX CONTACT
MPN / Reference	PTFIX 4X1,5 GY
Catalog number	1046608
Category	Feed-through terminal block
Minimum order	30 Pcs
Document ID	EO-1E83D379CE
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Product Overview

Distribution block, bridged internally, The blocks can be bridged with one another via the conductor shaft. For corresponding plug-in bridges, see accessories, nom. voltage: 450 V, nominal current: 17.5 A, connection method: Push-in connection, number of connections: 4, cross section: 0.14 mm² - 2.5 mm², AWG: 26 - 14, width: 8.3 mm, height: 17.7 mm, color: gray, mounting type: for snapping onto a DIN rail adapter

Distribution block, Base terminal, nominal voltage: 450 V, nominal current: 17.5 A, number of connections: 4, connection type: Push-in connection, Dimensioning cross-section: 1.5 mm², cross-section: 0.14 mm² - 2.5 mm², mounting type: interlock in rail adapter, Direct mounting with a flange, Aerial, color: gray

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

Key Commercial Data

Orderkey 1046608

Packing unit 1 pc

Minimum order quantity 30 pc

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GTIN 4055626643502

Weight per Piece (excluding packing) 4.670 g

Custom tariff number 85369010

Country of origin PL (Poland)

Drawings

Dimensions

Standards and Regulations

Classifications

General

Connection data

Environmental Product Compliance

Drawings

Circuit diagram

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Note Notes on operation The blocks can be bridged with one another via the conductor shaft. For corresponding plug-in bridges, see accessories

Number of levels 1

Number of connections 4

Potentials 1

Nominal cross section 1.5 mm²

Color gray

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 0.56 W

Maximum load current 22 A

Maximum total current 26 A

Nominal current I_N 17.5 A

Nominal voltage U_N 450 V

Open side panel No

Shock protection test specification DIN EN 50274 (VDE 0660-514):2002-11

Back of the hand protection guaranteed

Finger protection guaranteed

Result of surge voltage test Test passed

Result of power-frequency withstand voltage test Test passed

Power frequency withstand voltage setpoint 1.89 kV

Result of the test for mechanical stability of terminal points (5 x conductor connection) Test passed

Result of bending test Test passed

Bending test rotation speed 10 rpm

Bending test turns 135

Bending test conductor c...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PTFIX 4X1,5 GY 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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