

INDUSTRIAL COMPONENT DATA

PTFIX 2X1,5 GY 1045923 PHOENIX CONTACT Distribution block, Basic terminal block, nom. voltage: 450 V, nomina..

Brand: PHOENIX CONTACT | Manufacturer Part Number: PTFIX 2X1,5 GY



Manufacturer	PHOENIX CONTACT
MPN / Reference	PTFIX 2X1,5 GY
Catalog number	1045923
Category	Feed-through terminal block
Minimum order	50 Pcs
Document ID	EO-96B48AE723
Generated	2026-08-03

Product Overview

Distribution block, Basic terminal block, nom. voltage: 450 V, nominal current: 17.5 A, connection method: Push-in connection, number of connections: 2, cross section: 0.14 mm² - 2.5 mm², AWG: 26 - 14, width: 4.2 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: 2, connection type: Push-in connection, cross-section: 0.14 mm² - 2.5 mm², mounting class: 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
--------------	------------------------------------

Additional Product Information

Distribution block, Basic terminal block, nom. voltage: 450 V, nominal current: 17.5 A, connection method: Push-in connection, number of connections: 2, cross section: 0.14 mm² - 2.5 mm², AWG: 26 - 14, width: 4.2 mm, height: 17.7 mm, color: gray, mounting type: for snapping onto a DIN rail adapter

Your advantages

Time-saving conductor connection, thanks to tool-free Push-in direct connection technology
Clear wiring, thanks to eleven different color variants
Flexible use, thanks to DIN rail mounting, direct mounting or adhesive mounting
Space savings of up to 50% on the DIN rail, thanks to transverse mounting

Key Commercial Data

Orderkey 1045923

Packing unit 50 pc

Minimum order quantity 50 pc

GTIN 4055626638188

Weight per Piece (excluding packing) 1.870 g

Custom tariff number 85369010

Country of origin PL (Poland)

Dimensions

Width 4.2 mm

Length 21.6 mm

Height 17.7 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. 2.5 mm²

Conductor cross section AWG min. 26

Conductor cross section AWG max. 14

Conductor cross section flexible min. 0.14 mm²

Conductor cross section flexible max. 1.5 mm²

Min. AWG conductor cross section, flexible 26

Max. AWG conductor cross section, flexible 14

Conductor cross section flexible, with ferrule without plastic sleeve min. 0.14 mm²

Conductor cross section flexible, with ferrule without plastic s...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PTFIX 2X1,5 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.