

**INDUSTRIAL COMPONENT DATA**

# PTFIX 2X2,5 GN 1028071 PHOENIX CONTACT Distribution block

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



|                 |                             |
|-----------------|-----------------------------|
| Manufacturer    | PHOENIX CONTACT             |
| MPN / Reference | PTFIX 2X2,5 GN              |
| Catalog number  | 1028071                     |
| Category        | Feed-through terminal block |
| Minimum order   | 50 Pcs                      |
| Document ID     | EO-EE9AD9691C               |
| Generated       | 2026-08-02                  |

## 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 mm<sup>2</sup> - 4 mm<sup>2</sup>, mounting class: interlock in rail adapter, Direct mounting with a flange, Aerial, color: green

**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 mm<sup>2</sup> - 4 mm<sup>2</sup>, AWG: 26 - 12, width: 5.2 mm, height: 21.7 mm, color: green, mounting type: for snapping onto a DIN rail adapter

Key Commercial Data

Orderkey 1028071

Packing unit 50 pc

Minimum order quantity 50 pc

Note Made to Order (non-returnable)

GTIN 4055626524832

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 mm<sup>2</sup>

Color green

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<sub>N</sub> 24 ANominal voltage U<sub>N</sub> 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 mm<sup>2</sup>Conductor cross section solid max. 4 mm<sup>2</sup>

Conductor cross section AWG min. 26

Conductor cross section AWG max. 12

Conductor cross section flexible min. 0.14 mm<sup>2</sup>Conductor cross section flexible max. 2.5 mm<sup>2</sup>

Min. AWG conductor cross section, flexible 26

Max. AWG conductor cross section, flexible 12

Conductor....

**REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW**

Send PHOENIX CONTACT / PTFIX 2X2,5 GN with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://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.