

INDUSTRIAL COMPONENT DATA

PP-H 2,5/5 (1GNYE/4GY) 1035931 PHOENIX CONTACT Plug

Brand: PHOENIX CONTACT | Manufacturer Part Number: PP-H 2,5/5 (1GNYE/4GY)



Manufacturer	PHOENIX CONTACT
MPN / Reference	PP-H 2,5/5 (1GNYE/4GY)
Catalog number	1035931
Category	Terminal block connector
Minimum order	50 Pcs
Document ID	EO-4DB0B8B941
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Product Overview

Plug

Connector, rated voltage: 500 V, rated current: 24 A, number of connections: 4, number of poles: 5, connection type: Push-in connection, 1st floor, Sizing cross-section: 2.5 mm², cross-section: 0.14 mm² - 4 mm², mounting type: Snap-in mounting, 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 > Modular TBs

Additional Product Information

Key Commercial Data

Orderkey 1035931

Packing unit 50 pc

Minimum order quantity 50 pc

Note Made to Order (non-returnable)

GTIN 4055626542065

Weight per Piece (excluding packing) 16.840 g

Custom tariff number 85366990

Country of origin PL (Poland)

General

Number of positions 5

Number of levels 1

Number of connections 4

Potentials 5

Nominal cross section 2.5 mm²

Color gray

Insulating material PA

Flammability rating according to UL 94 V0

Maximum load current 24 A (with a 2.5 mm² conductor cross section)

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 24 A (with 4 mm² conductor cross section)

Nominal current I_N 24 A

Nominal voltage U_N 500 V

Open side panel No

Dimensions

Width 25.8 mm

Length 15.8 mm

Height 40.2 mm

24 mm

Pitch 5.2 mm

Connection data

Connection method Push-in connection

Connection in acc. with standard IEC 61984

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 14

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

Conductor cross section flexible, with ferrule without plastic sleeve max. 2.5 mm²

Conductor cross section flexi...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PP-H 2,5/5 (1GNYE/4GY) 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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