INDUSTRIAL COMPONENT DATA

PP-H 4/13 3212087 PHOENIX CONTACT Plug

Brand: PHOENIX CONTACT | Manufacturer Part Number: PP-H 4/13



Manufacturer	PHOENIX CONTACT
MPN / Reference	PP-H 4/13
Catalog number	3212087
Category	Terminal block connector
Minimum order	10 Pcs
Document ID	EO-52A58981BC
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Product Overview

Plug
Connector, rated voltage: 800 V, rated current: 32 A, number of connections: 13, number of poles: 13, connection type: Push-in connection, 1st floor, left-hand connection, Sizing cross-section: 4 mm², cross-section: 0.2 mm² - 6 mm², color: gray
Plug, nom. voltage: 800 V, nominal current: 32 A, number of connections: 13, number of positions: 13, connection method: Push-in connection, 1st level connection left, Rated cross section: 4 mm2, cross section: 0.2 mm2 - 6 mm2, 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

Technical dataProduct propertiesProduct type Terminal plug
Area of application Railway industry
Machine building
Plant engineering
Number of positions 13
Pitch 6.2 mm
Number of connections 13
Number of rows 1
Potentials 13
Data management status
Article revision 01
Insulation characteristics

Overvoltage category III
Degree of pollution 3
Electrical propertiesRated surge voltage 8 kV
Maximum power dissipation for nominal condition 1.02 W
Connection dataNumber of connections per level 13
Nominal cross section 4 mm²
1st level connection left
Stripping length 10 mm ... 12 mm
Internal cylindrical gage A4
Connection in acc. with standard IEC 61984
Conductor cross section rigid 0.2 mm² ... 6 mm²
Cross section AWG 24 ... 10 (converted acc. to IEC)
Conductor cross section flexible 0.2 mm² ... 4 mm²
Conductor cross section, flexible [AWG] 24 ... 12 (converted acc. to IEC)
Conductor cross-section flexible (ferrule without plastic sleeve) 0.25 mm² ... 4 mm²
Flexible conductor cross section (ferrule with plastic sleeve) 0.25 mm² ... 4 mm²
2 conductors with the same cross section, flexible, with TWIN ferrule with plastic sleeve 0.5 mm² ... 1 mm²
Nominal current 32 A
Maximum load current 32 A (with 6 mm² conductor cross section)
Nominal voltage 800 V
Nominal cross section 4 mm²
1st level connection left Connection cross sections directly pluggable
Conductor cross section rigid 0.5 mm² ... 6 mm²
Conductor cross-section flexible (ferrule without plastic sleeve) 0.5 mm² ... 4 mm²
Flexible con...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PP-H 4/13 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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