INDUSTRIAL COMPONENT DATA

PT 2,5-QUATTRO/2P 3209662 PHOENIX CONTACT Feed-through terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: PT 2,5-QUATTRO/2P



Manufacturer	PHOENIX CONTACT
MPN / Reference	PT 2,5-QUATTRO/2P
Catalog number	3209662
Category	Feed-through terminal block
Minimum order	50 Pcs
Document ID	EO-E5F38A4244
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Product Overview

Feed-through terminal block
Feed-through terminal, nominal voltage: 500 V, nominal current: 24 A, number of connections: 4, connection type: Push-in connection / plug-in connection, 1st floor, Dimensioning cross-section: 2.5 mm², cross-section: 0.14 mm² - 4 mm², mounting class: NS 35/7.5, NS 35/15, colour: grey
Feed-through terminal block, nom. voltage: 500 V, nominal current: 24 A, number of connections: 4, connection method: Push-in / plug connection, 1 level, Rated cross section: 2.5 mm2, cross section: 0.14 mm2 - 4 mm2, mounting type: NS 35/7,5, NS 35/15, 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 dataNotesGeneral The max. load current must not be exceeded by the total current of all connected conductors. Current and voltage are determined by the plug used.
Product propertiesProduct type Plug-in terminal block
Product family PT
Area of application Railway industry
Machine building
Plant engineering
Number of connections 4
Number of rows 1

Potentials 1
Data management status
Article revision 14
Insulation characteristics
Overvoltage category III
Degree of pollution 3
Electrical propertiesRated surge voltage 6 kV
Maximum power dissipation for nominal condition 0.77 W
Connection dataNumber of connections per level 4
Nominal cross section 2.5 mm²
1 level
Stripping length 8 mm ... 10 mm
Internal cylindrical gage A3
Connection in acc. with standard IEC 61984
Conductor cross section rigid 0.14 mm² ... 4 mm²
Cross section AWG 26 ... 12 (converted acc. to IEC)
Conductor cross section flexible 0.14 mm² ... 4 mm²
Conductor cross section, flexible [AWG] 26 ... 12 (converted acc. to IEC)
Conductor cross-section flexible (ferrule without plastic sleeve) 0.14 mm² ... 2.5 mm²
Flexible conductor cross section (ferrule with plastic sleeve) 0.14 mm² ... 2.5 mm²
2 conductors with the same cross section, flexible, with TWIN ferrule with plastic sleeve 0.5 mm²
Nominal current 24 A
Maximum load current 24 A (with 4 mm² conductor cross section, rigid)
Nominal voltage 500 V
Nominal cross section 2.5 mm²
1 level Connection cross sections directly pluggable
Conductor cross section rig...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PT 2,5-QUATTRO/2P 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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