INDUSTRIAL COMPONENT DATA

PTI 2,5-LO/LO 3213944 PHOENIX CONTACT Installation level terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: PTI 2,5-LO/LO



Manufacturer	PHOENIX CONTACT
MPN / Reference	PTI 2,5-LO/LO
Catalog number	3213944
Category	Multi level installation terminal block
Minimum order	50 Pcs
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Product Overview

Installation level terminal block
Distribution floor terminal block, without actuation latch on the power side, nominal voltage: 400 V, nominal current: 24 A, Push-in connection, 1., 2. and 3rd floor, Dimensioning cross-section: 4 mm², cross-section: 0.14 mm² - 4 mm², Push-in connection, mounting class: NS 35/7.5, NS 35/15, color: gray
Installation level terminal block, without actuating push button on the feed-in side, nom. voltage: 400 V, nominal current: 24 A, Push-in connection, 1st, 2nd and 3rd level, Rated cross section: 4 mm2, cross section: 0.14 mm2 - 4 mm2, Push-in connection, 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 dataProduct propertiesProduct type Installation terminal block
Number of connections 4
Number of rows 3
Potentials 2
Data management status
Article revision 06
Insulation characteristics
Overvoltage category III
Degree of pollution 3

Electrical propertiesRated surge voltage 4 kV
6 kV
Maximum power dissipation for nominal condition 1.02 W
Connection dataService Entrance yes
Number of connections per level 2
Nominal cross section 2.5 mm²
1st, 2nd and 3rd level
Stripping length 10 mm
Internal cylindrical gage A3
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 (with 4 mm² conductor cross section)
Maximum load current 30 A (with 4 mm² conductor cross section and 3-pos. terminal block)
Nominal voltage 400 V (phase conductor/phase conductor)
Nominal cross section 4 mm²
2 conductors with the same cross section, flexible, with TWIN ferrule with plastic sleeve 0.5 mm²
1st, 2nd and 3rd level Connection cross sections directly pluggable
Conductor cross section rigid 0.34 mm² ... 4 mm²
Conductor cross-section flexible...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PTI 2,5-LO/LO 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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