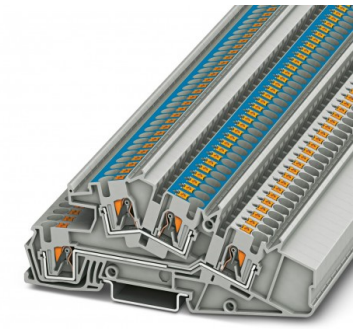
INDUSTRIAL COMPONENT DATA

PTI 4-L/N 3214051 PHOENIX CONTACT Installation level terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: PTI 4-L/N



Manufacturer	PHOENIX CONTACT
MPN / Reference	PTI 4-L/N
Catalog number	3214051
Category	Multi level installation terminal block
Minimum order	50 Pcs
Document ID	EO-9A94B35040
Generated	2026-11-18

Product Overview

Installation level terminal block
Distribution floor terminal block, nominal voltage: 400 V, nominal current: 28 A, Push-in connection, 1., 2. and 3rd floor, Dimensioning section: 4 mm², cross-section: 0.2 mm² - 6 mm², Push-in connection, mounting class: NS 35/7.5, NS 35/15, color: gray
Installation level terminal block, nom. voltage: 400 V, nominal current: 28 A, Push-in connection, 1st, 2nd and 3rd level, Rated cross section: 4 mm2, cross section: 0.2 mm2 - 6 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 02
Insulation characteristics
Overvoltage category III
Degree of pollution 3

Electrical propertiesRated surge voltage 6 kV
Maximum power dissipation for nominal condition 1.02 W
Connection dataNumber of connections per level 2
Nominal cross section 4 mm²
1st, 2nd and 3rd level
Stripping length 10 mm ... 12 mm
Internal cylindrical gage A4
Connection in acc. with standard IEC 60947-7-1
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 ... 6 mm²
Conductor cross section, flexible [AWG] 24 ... 10 (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 28 A (with 4 mm² conductor cross section)
Maximum load current 32 A (with 6 mm² conductor cross section)
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 1 mm²
1st, 2nd and 3rd level Connection cross sections directly pluggable
Conductor cross section rigid 0.5 mm² ... 6 mm²
Conductor cross-section flex...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PTI 4-L/N 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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