

INDUSTRIAL COMPONENT DATA

PTI 4-PE/L/N 3214049 PHOENIX CONTACT Installation ground terminal block

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	PTI 4-PE/L/N
Catalog number	3214049
Category	Multi level installation terminal block
Minimum order	50 Pcs
Document ID	EO-879C7280AC
Generated	2026-08-03

Product Overview

Installation ground terminal block

Ground terminal for distribution, 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 ground 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, 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 5

Number of rows 3

Potentials 2

Data management status

Article revision 04

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 dataGrounding foot Yes

Number 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

Nominal cross section 4 mm²

1st, 2nd and 3rd level 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 conductor cross section (ferrule with plastic....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PTI 4-PE/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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.