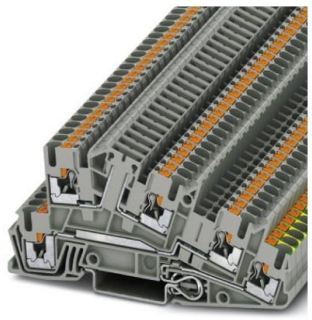
INDUSTRIAL COMPONENT DATA

# PTI 2,5-PE/L/TG 3213960 PHOENIX CONTACT Installation ground terminal block

**Brand: PHOENIX CONTACT | Manufacturer Part Number: PTI 2,5-PE/L/TG**



| | |
|---|---|
| Manufacturer | PHOENIX CONTACT |
| MPN / Reference | PTI 2,5-PE/L/TG |
| Catalog number | 3213960 |
| Category | Multi level installation terminal block |
| Minimum order | 50 Pcs |
| Document ID | EO-67A61D5873 |
| Generated | 2026-11-18 |

## Product Overview

Installation ground terminal block
Ground terminal for distribution, Current and voltage are determined by the connector used., nominal voltage: 400 V, nominal current: 24 A, Push-in connection, Dimensioning cross-section: 4 mm², cross-section: 0.14 mm² - 4 mm², Push-in connection, Dimensioning cross-section: 1.5 mm², cross-section: 0.14 mm² - 4 mm², mounting class: NS 35/7.5, NS 35/15, color: grey

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

Key Commercial Data
Orderkey 3213960
Packing unit 50 pc
Minimum order quantity 50 pc
Catalog page Page 75 (C-1-2017)
GTIN 4046356609579
Weight per Piece (excluding packing) 19.170 g
Custom tariff number 85369010
Country of origin DE (Germany)
General
Number of levels 3

Number of connections 5
Potentials 2
Nominal cross section 4 mm²
Color gray
Insulating material PA
Flammability rating according to UL 94 V0
Rated surge voltage 4 kV
6 kV
Degree of pollution 3
Overvoltage category III
Insulating material group I
Maximum power dissipation for nominal condition 1.02 W (the value is multiplied when connecting multiple levels)
Maximum load current 30 A (with 4 mm² conductor cross section and 3-pos. terminal block)
Nominal current IN 24 A (with 4 mm² conductor cross section)
Nominal voltage UN 400 V (phase conductor/phase conductor)
250 V (phase conductor/PE)
phase conductor/N
Maximum load current 16 A (with 4 mm² conductor cross section)
Nominal current IN 16 A
Nominal voltage UN 250 V
Open side panel Yes
Shock protection test specification DIN EN 50274 (VDE 0660-514):2002-11
Back of the hand protection guaranteed
Finger protection guaranteed
Result of surge voltage test Test passed
Surge voltage test setpoint 7.3 kV
Result of power-frequency withstand voltage test Test passed
Power frequency withstand voltage setpoint 1.89 kV
Result of the test for mechanical stability of terminal points (5 x conductor connection) Test passed
Result of bending test Test passed
Bending test rotati...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PTI 2,5-PE/L/TG 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.