

**INDUSTRIAL COMPONENT DATA**

# PTI 6-PE 3213966 PHOENIX CONTACT Installation ground terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: PTI 6-PE



|                 |                       |
|-----------------|-----------------------|
| Manufacturer    | PHOENIX CONTACT       |
| MPN / Reference | PTI 6-PE              |
| Catalog number  | 3213966               |
| Category        | Ground terminal block |
| Minimum order   | 50 Pcs                |
| Document ID     | EO-4464ED8251         |
| Generated       | 2026-08-03            |

## Product Overview

Installation ground terminal block

Ground terminal for distribution, nominal voltage: 800 V, Push-in connection, cross-section: 0.5 mm<sup>2</sup> - 10 mm<sup>2</sup>, installation type: NS 35/7.5, NS 35/15, colour: yellow-green

**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 &gt; Modular TBs

## Additional Product Information

Key Commercial Data

Orderkey 3213966

Packing unit 50 pc

Minimum order quantity 50 pc

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GTIN 4046356609364

Weight per Piece (excluding packing) 13.000 g

Custom tariff number 85369010

Country of origin DE (Germany)

General

Number of levels 1

Number of connections 2

Nominal cross section 6 mm<sup>2</sup>

Color green-yellow  
Insulating material PA  
Flammability rating according to UL 94 V0  
Rated surge voltage 8 kV  
Degree of pollution 3  
Overvoltage category III  
Insulating material group I  
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  
Oscillation, broadband noise test result Test passed  
Test specification, oscillation, broadband noise DIN EN 50155 (VDE 0115-200):2008-03  
Test spectrum Service life test category 2, bogie-mounted  
Test frequency  $f_1 = 5 \text{ Hz}$  to  $f_2 = 250 \text{ Hz}$   
ASD level  $6.12 \text{ (m/s}^2\text{)}^2/\text{Hz}$   
Acceleration  $3.12 \text{ g}$   
Test duration per axis 5 h  
Test directions X-, Y- and Z-axis  
Shock test result Test passed  
Test specification, shock test DIN EN 50155 (VDE 0115-200):2008-03  
Shock form Half-sine  
Acceleration 30g  
Shock duration 18 ms  
Number of shocks per direction 3  
Test directions X-, Y- and Z-axis (pos. and neg.)  
Relative insulation material temperature index (Elec., UL 746 B)  $130 \text{ }^\circ\text{C}$   
Temperature index of insulation material (DIN EN 60216-1 (VDE 0304-21))  $130 \text{ }^\circ\text{C}$   
Static insulating material application in cold  $-60 \text{ }^\circ\text{C}$   
Behavior in fire for rail vehicles (DIN 5510-2)...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PTI 6-PE with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://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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