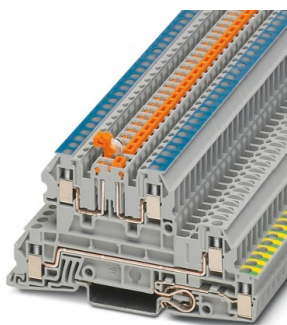


**INDUSTRIAL COMPONENT DATA**

# **UTI 2,5-PE/L/NTB 3076032 PHOENIX CONTACT Installation ground terminal block, Screw connection, Cross section..**

Brand: PHOENIX CONTACT | Manufacturer Part Number: UTI 2,5-PE/L/NTB



|                 |                                         |
|-----------------|-----------------------------------------|
| Manufacturer    | PHOENIX CONTACT                         |
| MPN / Reference | UTI 2,5-PE/L/NTB                        |
| Catalog number  | 3076032                                 |
| Category        | Multi level installation terminal block |
| Minimum order   | 50 Pcs                                  |
| Document ID     | EO-75F39265CC                           |
| Generated       | 2026-08-03                              |

## **Product Overview**

Installation ground terminal block, Screw connection, Cross section: 0.2 mm²

Ground terminal block for distribution, nominal voltage: 400 V, nominal current: 21 A, Screw connection, Dimensioning cross-section: 4 mm², cross-section: 0.2 mm² - 4 mm², Screw connection, Dimensioning cross-section: 4 mm², cross-section: 0.2 mm² - 4 mm², mounting class: NS 35/7.5, NS 35/15, colour: grey

Ground conductor terminal for installation, rated voltage: 400 V, rated current: 21 A, Screw connection, Dimensioning cross-section: 4 mm², cross-section: 0.2 mm² - 4 mm², Screw connection, Dimensioning section: 4 mm², cross-section: 0.2 mm² - 4 mm², mounting type: NS 35/7.5, NS 35/15, colour: 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 &gt; Modular TBs

## **Additional Product Information**

General

Number of levels 3

Number of connections 5

Nominal cross section 4 mm²

Color gray

Insulating material PA

Flammability rating according to UL 94 V0

General

Rated surge voltage 4 kV

6 kV

Pollution degree 3

Overvoltage category III

Insulating material group I

Maximum load current 24 A (with 4 mm<sup>2</sup> conductor cross section and 3-pos. terminal block)

Nominal current IN 21 A (with 4 mm<sup>2</sup> conductor cross section)

Nominal voltage UN 400 V (phase conductor/phase conductor)

250 V (phase conductor/PE)

250 V (phase conductor/N)

Maximum load current 16 A (with 4 mm<sup>2</sup> conductor cross section and 3-pos. terminal block)

Nominal current IN 16 A (with 4 mm<sup>2</sup> conductor cross section)

Nominal voltage UN 400 V (phase conductor/phase conductor)

250 V (phase conductor/PE)

250 V (phase conductor/N)

Open side panel ja

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 rotation speed 10 rpm

Bending test turns 135

Bending test conductor cross section/weight 0.2 mm<sup>2</sup> / 0.2 kg

2.5 mm<sup>2</sup> / 0.7 kg

4 mm<sup>2</sup> / 0.9 kg

Tensile test result Test passed

Conductor cross section tensile test 0.2 mm...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UTI 2,5-PE/L/NTB 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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