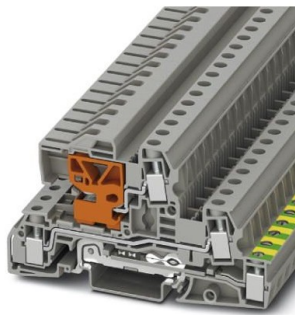


INDUSTRIAL COMPONENT DATA

UTI 6-PE/L/LT 3076043 PHOENIX CONTACT Installation ground terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: UTI 6-PE/L/LT



Manufacturer	PHOENIX CONTACT
MPN / Reference	UTI 6-PE/L/LT
Catalog number	3076043
Category	Multi level installation terminal block
Minimum order	50 Pcs
Document ID	EO-D31946D370
Generated	2026-08-04

Product Overview

Installation ground terminal block

Ground terminal for distribution, nominal voltage: 400 V, nominal current: 38 A, Screw connection, Dimensioning cross-section: 6 mm², cross-section: 0.2 mm² - 10 mm², installation 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 > Modular TBs**

Additional Product Information

Key Commercial Data

Orderkey 3076043

Packing unit 50 pc

Minimum order quantity 50 pc

Note Made to Order (non-returnable)

GTIN 4046356817653

Weight per Piece (excluding packing) 41.540 g

Custom tariff number 85369010

Country of origin PL (Poland)

General

Number of levels 3

Number of connections 4

Nominal cross section 6 mm²

Color gray
Insulating material PA
Flammability rating according to UL 94 V0
Rated surge voltage 6 kV
Degree of pollution 3
Overvoltage category III
Insulating material group I
Maximum power dissipation for nominal condition 1.31 W (the value is multiplied when connecting multiple levels)
Ambient temperature (operation) -40 °C ... 130 °C
Nominal current IN 38 A (with 6 mm² conductor cross section)
Maximum load current 47 A (with 10 mm² conductor cross section)
Nominal voltage UN 400 V (phase conductor/phase conductor)
250 V (phase conductor/PE)
Open side panel Yes
Back of the hand protection guaranteed
Finger protection guaranteed
Result of surge voltage test Test passed
Surge voltage test setpoint 4.8 kV
Result of power-frequency withstand voltage test Test passed
Power frequency withstand voltage setpoint 1.5 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 mm² / 0.2 kg
6 mm² / 1.4 kg
10 mm² / 2 kg
Tensile test result Test passed
Conductor cross section tensile t...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UTI 6-PE/L/LT 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.