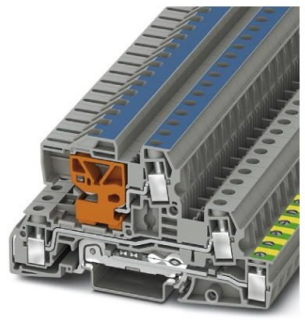
INDUSTRIAL COMPONENT DATA

UTI 6-PE/L/NT 3076039 PHOENIX CONTACT Installation ground terminal block

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	UTI 6-PE/L/NT
Catalog number	3076039
Category	Multi level installation terminal block
Minimum order	50 Pcs
Document ID	EO-8F343EE4D5
Generated	2026-11-18

Product Overview

Installation ground terminal block
Ground terminal for distribution, Installation indication: To securely fix the busbar N, trestles must be placed at the beginning and end of each terminal strip, as well as longer strips every 20 cm. You will find the corresponding suitable trestles in phoenixcontact.net/products, nominal voltage: 400 V, nominal current: 38 A, Screw connection, Sizing cross-section: 6 mm², cross-section: 0.2 mm² - 10 mm², mounting class: 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

Key Commercial Data
Orderkey 3076039
Packing unit 50 pc
Minimum order quantity 50 pc
GTIN 4046356817615
Weight per Piece (excluding packing) 36.420 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
Current carrying capacity of the neutral busbar 140 A
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)
250 V (phase conductor/N)
Open side panel Yes
Dimensions
Width 8.2 mm
Length 95 mm
Height NS 35/7,5 51.5 mm
Height NS 35/15 59 mm
Connection data
Note Please observe the current carrying capacity of the DIN rails.
Conductor cross section solid min. 0.2 mm²
Conductor cross section solid max. 10 mm²
Conductor cross section flexible min. 0.2 mm²
Conductor cross section flexible max. 10 mm²
Conductor cross section AWG min. 24
Conductor cross section AWG max. 8
Conductor cross section flexible, with ferrule without plastic sleeve min. 0.25 mm²
Conductor cross section flexible, with ferrule without plasti...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UTI 6-PE/L/NT 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

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