INDUSTRIAL COMPONENT DATA

UTI 2,5-PE/L/NT 3076028 PHOENIX CONTACT Installation ground terminal block, Screw connection, Cross section:..

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	UTI 2,5-PE/L/NT
Catalog number	3076028
Category	Multi level installation terminal block
Minimum order	50 Pcs
Document ID	EO-A99898BBA9
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Product Overview

Installation ground terminal block, Screw connection, Cross section: 0.2 mm²
Ground terminal for distribution, Note on assembly: To securely fix the neutral busbar, trestles must be placed at the beginning and end of each terminal strip, as well as longer strips every 20cm., nominal voltage: 400 V, nominal current: 24 A, Screw connection, 1., 2. and 3rd floor, Dimensioning section: 4 mm², cross-section: 0.2 mm² - 4 mm², mounting class: 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

General
Note Assembly instructions:For secure fastening of the neutral busbar, supports must be set at the beginning and end of each terminal strip as well as every 20 cm on longer terminal strips.
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 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)
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 mm² / 0.2 kg
2.5 mm² / 0.7 kg
4 mm² / 0.9 kg
Tensile test result Test passed
Conductor cross section tensile test 0.2 mm²
Tractive force setpoint 10 N
Conductor cross section tensile test 2.5....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UTI 2,5-PE/L/NT with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

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