INDUSTRIAL COMPONENT DATA

UTI 2,5-L/LB 3076033 PHOENIX CONTACT Installation level terminal block, Screw connection, Cross section: 0.2..

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	UTI 2,5-L/LB
Catalog number	3076033
Category	Multi level installation terminal block
Minimum order	50 Pcs
Document ID	EO-9D85F9E6AA
Generated	2026-11-18

Product Overview

Installation level terminal block, Screw connection, Cross section: 0.2 mm²
Distribution floor terminal block, nominal voltage: 400 V, nominal current: 24 A, Screw connection, Sizing cross-section: 4 mm², cross-section: 0.2 mm² - 4 mm², Screw connection, Sizing cross-section: 1.5 mm², cross-section: 0.2 mm² - 4 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

General
Number of levels 3
Number of connections 4
Nominal cross section 4 mm²
Color gray
Insulating material PA
Flammability rating according to UL 94 V0
General
Maximum load current 30 A (with 4 mm² conductor cross section and 3-pos. terminal block)
16 A (Upper level)
Rated surge voltage 4 kV
6 kV

Pollution degree 3
Overvoltage category III
Insulating material group I
Nominal current IN 24 A (with 4 mm² conductor cross section)
Maximum load current 30 A (with 4 mm² conductor cross section and 3-pos. terminal block)
Nominal voltage UN 400 V (phase conductor/phase conductor)
Nominal current IN(upper level) 16 A
Maximum load current (upper level) 16 A (with 4 mm² conductor cross section)
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 mm²
Tractive force se...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UTI 2,5-L/LB 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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