INDUSTRIAL COMPONENT DATA

UTI 16 3073827 PHOENIX CONTACT Installation terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: UTI 16



Manufacturer	PHOENIX CONTACT
MPN / Reference	UTI 16
Catalog number	3073827
Category	Multi level installation terminal block
Minimum order	50 Pcs
Document ID	EO-834CA7A6F1
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Product Overview

Installation terminal block
Terminal block, nominal voltage: 400 V, nominal current: 76 A, Screw connection, 1st floor, right-hand connection, Dimensioning cross-section: 16 mm², cross-section: 6 mm² - 25 mm², installation 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

Key Commercial Data
Orderkey 3073827
Packing unit 50 pc
Catalog page Page 253 (C-1-2017)
GTIN 4046356347242
Weight per Piece (excluding packing) 22.700 g
Custom tariff number 85369010
Country of origin CN (China)
General
Number of levels 1
Number of connections 2
Potentials 1
Nominal cross section 16 mm²

Color gray
Insulating material PA
Flammability rating according to UL 94 V2
Maximum load current 76 A (with 16 mm² conductor cross section)
Rated surge voltage 6 kV
Degree of pollution 3
Overvoltage category III
Insulating material group I
Maximum power dissipation for nominal condition 2.43 W
Maximum load current 76 A
Nominal current IN 76 A
Nominal voltage UN 400 V
Open side panel No
Shock protection test specification IEC 60529:2001-02
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 6 mm2/ 1.4 kg
16 mm² / 2.9 kg
25 mm² / 4.5 kg
Tensile test result Test passed
Conductor cross section tensile test 6 mm²
Tractive force setpoint 80 N
Conductor cross section tensile test 16 mm²
Tractive force setpoint 100 N
Conductor cross section tensile...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UTI 16 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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