INDUSTRIAL COMPONENT DATA

UTN 16 3245053 PHOENIX CONTACT N disconnect terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: UTN 16



Manufacturer	PHOENIX CONTACT
MPN / Reference	UTN 16
Catalog number	3245053
Category	Neutral disconnect terminal block
Minimum order	50 Pcs
Document ID	EO-BBA9D6B6B0
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Product Overview

N disconnect terminal block
Sectionable neutral terminal, 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, for the interruption of the neutral conductor, nominal voltage: 400 V, nominal current: 76 A, Screw connection, Sizing cross-section: 16 mm², cross-section: 6 mm² - 25 mm², Mounting class: NS 35/7.5, NS 35/15, color: blue

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 3245053
Packing unit 50 pc
Minimum order quantity 50 pc
Catalog page Page 253 (C-1-2017)
GTIN 4046356299008
Weight per Piece (excluding packing) 31.480 g
Custom tariff number 85369010
Country of origin PL (Poland)
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 1
Number of connections 2
Potentials 1
Nominal cross section 16 mm²
Color blue
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 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 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 6 mm2/ 1.4 kg
16 m...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UTN 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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