INDUSTRIAL COMPONENT DATA

UIKN 35 BU 3034015 PHOENIX CONTACT N disconnect terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: UIKN 35 BU



Manufacturer	PHOENIX CONTACT
MPN / Reference	UIKN 35 BU
Catalog number	3034015
Category	Neutral disconnect terminal block
Minimum order	50 Pcs
Document ID	EO-389202B120
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Product Overview

N disconnect terminal block
Sectionable neutral terminal, 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: 110 A, Special and mixed connection, 1st floor, right-hand connection, Sizing cross-section: 35 mm², cross-section: 0.75 mm² - 35 mm², mounting class: NS 35/7.5, NS 35/15, NS 32, colour: 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 3034015
Packing unit 50 pc
Catalog page Page 509 (C-1-2017)
GTIN 4017918092290
Weight per Piece (excluding packing) 49.030 g
Custom tariff number 85369010
Country of origin GR (Greece)
General
Number of levels 1
Number of connections 2

Nominal cross section 35 mm²
Color blue
Insulating material PA
Flammability rating according to UL 94 V2
Maximum load current 110 A (with 35 mm² conductor cross section)
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 4.06 W
Connection in acc. with standard IEC 60947-7-1
Nominal current IN 110 A
Maximum load current 110 A (with 35 mm² conductor cross section)
Nominal voltage UN 400 V
Open side panel No
Disconnect slide, screw thread M5
Tightening torque, min 2.5 Nm
Tightening torque max 3 Nm
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 0.75 mm² / 0.4 kg
35 mm² / 6.8 kg
Tensile test result Test passed
Conductor cross section tensile test 0.75 mm²
Tractive force setpoint 30 N
Conductor cross...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UIKN 35 BU 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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