

## 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-987CA3F6A5                     |
| Generated       | 2026-08-04                        |

## 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 mm<sup>2</sup>, cross-section: 0.75 mm<sup>2</sup> - 35 mm<sup>2</sup>, 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

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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 mm<sup>2</sup>  
Color blue  
Insulating material PA  
Flammability rating according to UL 94 V2  
Maximum load current 110 A (with 35 mm<sup>2</sup> 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 I<sub>N</sub> 110 A  
Maximum load current 110 A (with 35 mm<sup>2</sup> conductor cross section)  
Nominal voltage U<sub>N</sub> 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 mm<sup>2</sup> / 0.4 kg  
35 mm<sup>2</sup> / 6.8 kg  
Tensile test result Test passed  
Conductor cross section tensile test 0.75 mm<sup>2</sup>  
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](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

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