

## INDUSTRIAL COMPONENT DATA

# UK 35 N BU 3058350 PHOENIX CONTACT Feed-through terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: UK 35 N BU



|                 |                             |
|-----------------|-----------------------------|
| Manufacturer    | PHOENIX CONTACT             |
| MPN / Reference | UK 35 N BU                  |
| Catalog number  | 3058350                     |
| Category        | Feed-through terminal block |
| Minimum order   | 1 Pcs                       |
| Document ID     | EO-1BD951389F               |
| Generated       | 2026-08-04                  |

## Product Overview

Feed-through terminal block

Feed-through terminal, nominal voltage: 1000 V, nominal current: 125 A, number of connections: 2, connection type: Screw connection, Dimensioning cross-section: 35 mm<sup>2</sup>, cross-section: 10 mm<sup>2</sup> - 35 mm<sup>2</sup>, mounting class: NS 35/7.5, NS 35/15, 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 3058350

Packing unit 50 pc

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GTIN 4046356477284

Weight per Piece (excluding packing) 54.060 g

Custom tariff number 85369010

Country of origin CN (China)

General

Number of levels 1

Number of connections 2

Potentials 1

Nominal cross section 35 mm<sup>2</sup>  
Color blue  
Insulating material PA  
Flammability rating according to UL 94 V0  
Rated surge voltage 8 kV  
Degree of pollution 3  
Overvoltage category III  
Insulating material group I  
Maximum power dissipation for nominal condition 4.06 W  
Maximum load current 125 A  
Nominal current I<sub>N</sub> 125 A  
Nominal voltage U<sub>N</sub> 1000 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 9.8 kV  
Result of power-frequency withstand voltage test Test passed  
Power frequency withstand voltage setpoint 2.2 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 10 mm<sup>2</sup> / 2 kg  
35 mm<sup>2</sup> / 6.8 kg  
Tensile test result Test passed  
Conductor cross section tensile test 10 mm<sup>2</sup>  
Tractive force setpoint 90 N  
Conductor cross section tensile test 35 mm<sup>2</sup>  
Tractive force setpoint 190 N  
Result of tight fit on support Test passed  
Tight fit on carrier NS 35  
Setpoint 10 N  
Result of voltage-drop t...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UK 35 N 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

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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