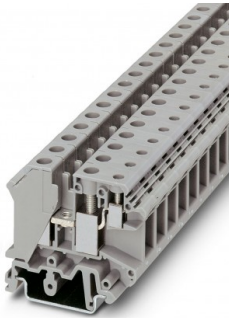


**INDUSTRIAL COMPONENT DATA**

# UK 10-PLUS 3001381 PHOENIX CONTACT Feed-through terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: UK 10-PLUS



|                 |                             |
|-----------------|-----------------------------|
| Manufacturer    | PHOENIX CONTACT             |
| MPN / Reference | UK 10-PLUS                  |
| Catalog number  | 3001381                     |
| Category        | Feed-through terminal block |
| Minimum order   | 50 Pcs                      |
| Document ID     | EO-6CA18C4DC6               |
| Generated       | 2026-08-03                  |

## Product Overview

Feed-through terminal block

1-story terminal block with double connection on one side, cross-section: 0.5 - 10 mm<sup>2</sup>, AWG: 24 - 6, width: 10.2 mm, colour: Grey

Feed-through terminal, nominal voltage: 800 V, nominal current: 57 A, connection type: Screw connection, 1st floor, Sizing section: 10 mm<sup>2</sup>, section: 0.5 mm<sup>2</sup> - 16 mm<sup>2</sup>, Screw connection, 1st floor, right-hand connection, Sizing section: 4 mm<sup>2</sup>, cross-section: 0.2 mm<sup>2</sup> - 6 mm<sup>2</sup>, mounting class: NS 35/7.5, NS 35/15, NS 32, Color: Gray

**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 3001381

Packing unit 50 pc

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GTIN 4017918089870

Weight per Piece (excluding packing) 21.530 g

Custom tariff number 85369010

Country of origin PL (Poland)

General

Number of levels 2

Number of connections 3

Potentials 1

Nominal cross section 10 mm<sup>2</sup>

Color gray

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 1.82 W (the value is multiplied when connecting multiple levels)

Maximum load current 76 A (In case of a 16 mm<sup>2</sup> conductor connection, the maximum load current must not be exceeded by the total current of all connected conductors.)

Nominal current IN 57 A (with 10 mm<sup>2</sup> conductor cross section)

Nominal voltage UN 800 V

Maximum load current 41 A (In the case of a 6 mm<sup>2</sup> conductor cross section, the maximum load current must not be exceeded by the total current of all connected conductors)

Nominal current IN 32 A (with 6 mm<sup>2</sup> conductor cross section)

Nominal voltage UN 800 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 kV

Result of the test for mechanical stability of terminal points (5 x...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UK 10-PLUS 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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