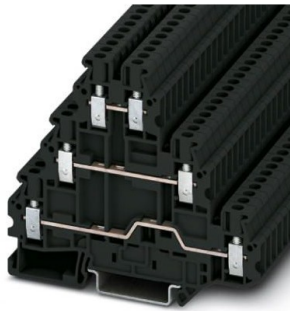


**INDUSTRIAL COMPONENT DATA**

# UT 2,5-3L BK 1007631 PHOENIX CONTACT Multi-level terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: UT 2,5-3L BK



|                 |                             |
|-----------------|-----------------------------|
| Manufacturer    | PHOENIX CONTACT             |
| MPN / Reference | UT 2,5-3L BK                |
| Catalog number  | 1007631                     |
| Category        | Feed-through terminal block |
| Minimum order   | 50 Pcs                      |
| Document ID     | EO-2499EE497F               |
| Generated       | 2026-08-02                  |

## Product Overview

Multi-level terminal block

Multi-floor terminal block, nominal voltage: 500 V, nominal current: 19 A, connection type: Screw connection, Sizing cross-section: 2.5 mm<sup>2</sup>, cross-section: 0.14 mm<sup>2</sup> - 4 mm<sup>2</sup>, installation class: NS 35/7.5, NS 35/15, color: black

**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 1007631

Packing unit 50 pc

Minimum order quantity 50 pc

Note Made to Order (non-returnable)

GTIN 4055626479460

Weight per Piece (excluding packing) 23.900 g

Custom tariff number 85369010

Country of origin PL (Poland)

General

Number of levels 3

Number of connections 6

Nominal cross section 2.5 mm<sup>2</sup>

Color black  
Insulating material PA  
Flammability rating according to UL 94 V0  
Rated surge voltage 6 kV  
Degree of pollution 3  
Overvoltage category III  
Insulating material group I  
Maximum power dissipation for nominal condition 0.77 W (the value is multiplied when connecting multiple levels)  
Connection in acc. with standard IEC 60947-7-1  
Nominal current I<sub>N</sub> 19 A (with a 2.5 mm<sup>2</sup> conductor cross section)  
Maximum load current 24 A (in case of a 4 mm<sup>2</sup> conductor cross section, the maximum load current must not be exceeded by the total current of all connected conductors.)  
Nominal voltage U<sub>N</sub> 500 V  
Open side panel Yes  
Number of positions 1  
Dimensions  
Width 5.2 mm  
Length 90 mm  
Height NS 35/7,5 77.5 mm  
Height NS 35/15 85 mm  
Connection data  
Connection method Screw connection  
Conductor cross section solid min. 0.14 mm<sup>2</sup>  
Conductor cross section solid max. 4 mm<sup>2</sup>  
Conductor cross section flexible min. 0.14 mm<sup>2</sup>  
Conductor cross section flexible max. 4 mm<sup>2</sup>  
Conductor cross section AWG min. 26  
Conductor cross section AWG max. 12  
Conductor cross section flexible, with ferrule without plastic sleeve min. 0.14 mm<sup>2</sup>  
Conductor cross section flexible, with ferrule without plastic sleeve...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UT 2,5-3L BK 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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