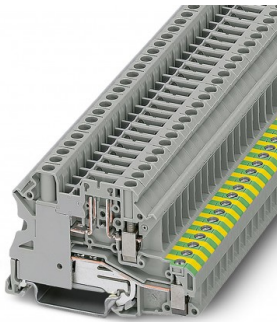


**INDUSTRIAL COMPONENT DATA**

# UT 4-PE/TG P/P 3070037 PHOENIX CONTACT Ground modular terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: UT 4-PE/TG P/P



|                 |                                   |
|-----------------|-----------------------------------|
| Manufacturer    | PHOENIX CONTACT                   |
| MPN / Reference | UT 4-PE/TG P/P                    |
| Catalog number  | 3070037                           |
| Category        | (Knife) disconnect terminal block |
| Minimum order   | 50 Pcs                            |
| Document ID     | EO-12AB3495C0                     |
| Generated       | 2026-08-03                        |

## Product Overview

Ground modular terminal block

Ground terminal block for rail, with threaded sockets for test sockets to accommodate test pins, nominal voltage: 500 V, nominal current: 20 A, connection type: Screw connection, Dimensioning cross-section: 2.5 mm<sup>2</sup>, cross-section: 0.14 mm<sup>2</sup> - 6 mm<sup>2</sup>, mounting: NS 35/7.5, NS 35/15, colour: grey

Ground terminal, Current and voltage are determined by the plug used., With test socket screws for insertion of test plugs, nom. voltage: 500 V, nominal current: 20 A, connection method: Screw connection, Rated cross section: 2.5 mm<sup>2</sup>, cross section: 0.14 mm<sup>2</sup> - 6 mm<sup>2</sup>, mounting: NS 35/7,5, NS 35/15, 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

Technical dataNotesGeneral Current and voltage are determined by the plug used.

Product propertiesProduct type Ground terminal block

Number of connections 2

Number of rows 1

Data management status

Article revision 09

Insulation characteristics

Overvoltage category III

Degree of pollution 3

Electrical properties Rated surge voltage 6 kV  
Maximum power dissipation for nominal condition 1.02 W  
Connection data Grounding foot Yes  
Number of connections per level 2  
Nominal cross section 4 mm<sup>2</sup>  
Level 1 above 1 below 1  
Screw thread M3  
Note Please observe the current carrying capacity of the DIN rails.  
Tightening torque 0.6 ... 0.8 Nm  
Stripping length 9 mm  
Internal cylindrical gage A4  
Connection in acc. with standard IEC 60947-7-1/IEC 60947-7-2  
Conductor cross section rigid 0.14 mm<sup>2</sup> ... 6 mm<sup>2</sup>  
Cross section AWG 26 ... 10 (converted acc. to IEC)  
Conductor cross section flexible 0.14 mm<sup>2</sup> ... 6 mm<sup>2</sup>  
Conductor cross section, flexible [AWG] 26 ... 10 (converted acc. to IEC)  
Conductor cross-section flexible (ferrule without plastic sleeve) 0.14 mm<sup>2</sup> ... 4 mm<sup>2</sup>  
Flexible conductor cross section (ferrule with plastic sleeve) 0.14 mm<sup>2</sup> ... 4 mm<sup>2</sup>  
Nominal current 20 A  
Maximum load current 20 A (with 6 mm<sup>2</sup> conductor cross section)  
20 A (with 6 mm<sup>2</sup> conductor cross section)  
Nominal voltage 500 V  
Nominal cross section 2.5 mm<sup>2</sup>  
Dimensions Width 6.2 mm  
Material specifications Color gray (RAL 7042)  
Flammability rating according to UL 94 V0  
Insulating material group I  
Insulating material PA  
Static insulating materia...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UT 4-PE/TG P/P 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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