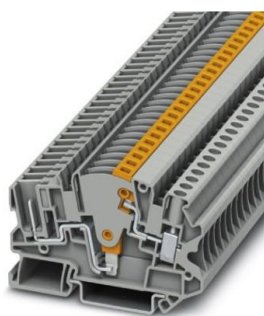


## INDUSTRIAL COMPONENT DATA

# UTME 4/1P 3057416 PHOENIX CONTACT Test disconnect terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: UTME 4/1P



|                 |                                   |
|-----------------|-----------------------------------|
| Manufacturer    | PHOENIX CONTACT                   |
| MPN / Reference | UTME 4/1P                         |
| Catalog number  | 3057416                           |
| Category        | (Knife) disconnect terminal block |
| Minimum order   | 50 Pcs                            |
| Document ID     | EO-C825A3BA98                     |
| Generated       | 2026-08-01                        |

## Product Overview

Test disconnect terminal block

Borne interrupts. for circ. Size, rated voltage: 500 V, rated current: 28 A, number of connections: 2, connection type: Screw connection / plug-in connection, Sizing cross-section: 4 mm<sup>2</sup>, cross-section: 0.14 mm<sup>2</sup> - 6 mm<sup>2</sup>, mounting class: 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

Key Commercial Data

Orderkey 3057416

Packing unit 50 pc

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GTIN 4046356520102

Weight per Piece (excluding packing) 14.870 g

Custom tariff number 85369010

Country of origin PL (Poland)

General

Number of levels 1

Number of connections 2

Potentials 1

Nominal cross section 4 mm<sup>2</sup>  
Color gray  
Insulating material PA  
Flammability rating according to UL 94 V0  
Rated surge voltage 6 kV  
Overvoltage category III  
Insulating material group I  
Maximum power dissipation for nominal condition 1.02 W  
Maximum load current 28 A (with 6 mm<sup>2</sup> conductor cross section)  
Nominal current I<sub>N</sub> 28 A  
Nominal voltage U<sub>N</sub> 500 V  
Open side panel Yes  
Insertion/withdrawal cycles mechanical 100  
Result of surge voltage test Test passed  
Surge voltage test setpoint 7.3 kV  
Result of tight fit on support Test passed  
Tight fit on carrier NS 35  
Setpoint 1 N  
Short circuit stability result Test passed  
Conductor cross section short circuit testing 4 mm<sup>2</sup>  
Short-time current 0.5 kA  
Conductor cross section short circuit testing 4 mm<sup>2</sup>  
Short-time current 0.15 kA  
Conductor cross section short circuit testing 4 mm<sup>2</sup>  
Short-time current 1.25 kA  
Result of thermal test Test passed  
Proof of thermal characteristics (needle flame) effective duration 30 s  
Oscillation, broadband noise test result Test passed  
Test specification, oscillation, broadband noise DIN EN 50155 (VDE 0115-200):2008-03  
Test spectrum Service life test category 1, class B, body mounted  
Test frequency f<sub>1</sub>= 5 Hz to f<sub>2</sub>= 150 Hz  
ASD level 0.02 g<sup>2</sup>/Hz  
A...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UTME 4/1P 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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