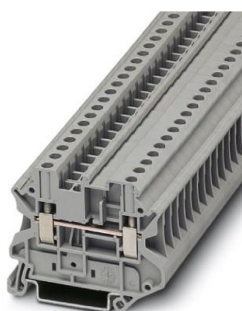


**INDUSTRIAL COMPONENT DATA**

# UT 4-MTD RD 3047688 PHOENIX CONTACT Feed-through terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: UT 4-MTD RD



|                 |                             |
|-----------------|-----------------------------|
| Manufacturer    | PHOENIX CONTACT             |
| MPN / Reference | UT 4-MTD RD                 |
| Catalog number  | 3047688                     |
| Category        | Feed-through terminal block |
| Minimum order   | 50 Pcs                      |
| Document ID     | EO-D1F43E4017               |
| Generated       | 2026-08-06                  |

## Product Overview

Feed-through terminal block

Feed-through terminal, nominal voltage: 800 V, nominal current: 41 A, number of connections: 2, number of poles: 1, connection type: Screw connection, Dimensioning 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, colour: red

**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 3047688

Packing unit 50 pc

Minimum order quantity 50 pc

Note Made to Order (non-returnable)

GTIN 4046356145688

Weight per Piece (excluding packing) 11.500 g

Custom tariff number 85369010

Country of origin DE (Germany)

General

Number of positions 1

Number of levels 1

Number of connections 2  
Nominal cross section 4 mm<sup>2</sup>  
Color red  
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 1.02 W  
Maximum load current 41 A (with 6 mm<sup>2</sup> conductor cross section)  
Nominal current I<sub>N</sub> 41 A  
Nominal voltage U<sub>N</sub> 800 V  
Open side panel Yes  
Dimensions  
Width 6.2 mm  
End cover width 2.2 mm  
Length 57.8 mm  
Height NS 35/7,5 47.5 mm  
Height NS 35/15 55 mm  
Connection data  
Connection method Screw connection  
Connection in acc. with standard IEC 60947-7-1  
Conductor cross section solid min. 0.14 mm<sup>2</sup>  
Conductor cross section solid max. 6 mm<sup>2</sup>  
Conductor cross section AWG min. 26  
Conductor cross section AWG max. 10  
Conductor cross section flexible min. 0.14 mm<sup>2</sup>  
Conductor cross section flexible max. 6 mm<sup>2</sup>  
Min. AWG conductor cross section, flexible 26  
Max. AWG conductor cross section, flexible 10  
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 max. 4 mm<sup>2</sup>  
Conductor cross section flexible, with ferrule with plastic sleeve min. 0.14....

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UT 4-MTD RD 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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