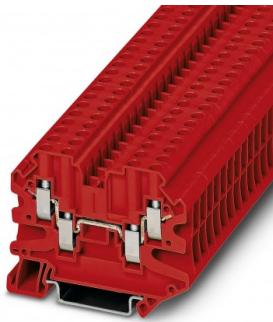


**INDUSTRIAL COMPONENT DATA**

# UT 4-QUATTRO HV RD 3048849 PHOENIX CONTACT

## Four-conductor universal terminal block

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



|                 |                             |
|-----------------|-----------------------------|
| Manufacturer    | PHOENIX CONTACT             |
| MPN / Reference | UT 4-QUATTRO HV RD          |
| Catalog number  | 3048849                     |
| Category        | Feed-through terminal block |
| Minimum order   | 50 Pcs                      |
| Document ID     | EO-BBA272E102               |
| Generated       | 2026-08-03                  |

### Product Overview

Four-conductor universal terminal block

Four-conductor universal terminal block, nominal voltage: 1000 V, nominal current: 32 A, number of connections: 4, connection type: Screw connection, 1st floor, 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 &gt; Modular TBs

### Additional Product Information

Key Commercial Data

Orderkey 3048849

Packing unit 50 pc

Minimum order quantity 50 pc

Note Made to Order (non-returnable)

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GTIN 4046356517584

Weight per Piece (excluding packing) 16.710 g

Custom tariff number 85369010

Country of origin CN (China)

General

Number of levels 1

Number of connections 4

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

Degree of pollution 3

Overvoltage category III

Insulating material group I

Maximum power dissipation for nominal condition 1.02 W

Maximum load current 37 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 I<sub>N</sub> 32 A

Nominal voltage U<sub>N</sub> 1000 V

Open side panel Yes

Dimensions

Width 6.2 mm

End cover width 2.2 mm

Length 65.4 mm

Height NS 35/7,5 50 mm

Height NS 35/15 57.5 mm

Connection data

Connection method Screw connection

Screw thread M3

Stripping length 9 mm

Tightening torque, min 0.6 Nm

Tightening torque max 0.8 Nm

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 cros...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UT 4-QUATTRO HV 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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