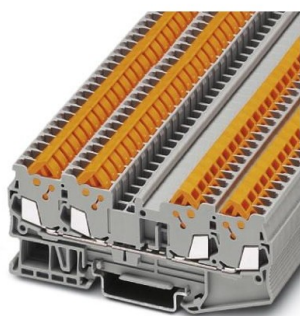


**INDUSTRIAL COMPONENT DATA**

# QTC 1,5-QUATTRO 3205077 PHOENIX CONTACT

## Feed-through terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: QTC 1,5-QUATTRO



|                 |                             |
|-----------------|-----------------------------|
| Manufacturer    | PHOENIX CONTACT             |
| MPN / Reference | QTC 1,5-QUATTRO             |
| Catalog number  | 3205077                     |
| Category        | Feed-through terminal block |
| Minimum order   | 50 Pcs                      |
| Document ID     | EO-5961AEA3B4               |
| Generated       | 2026-08-01                  |

### Product Overview

Feed-through terminal block

Feed-through terminal, nominal voltage: 800 V, nominal current: 17.5 A, number of connections: 4, connection type: Quick connect, 1st floor, Dimensioning cross-section: 1.5 mm<sup>2</sup>, cross-section: 0.25 mm<sup>2</sup> - 1.5 mm<sup>2</sup>, mounting class: NS 35/7.5, NS 35/7.5, colour: grey

**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; Enclosures connectivity

### Additional Product Information

Key Commercial Data

Orderkey 3205077

Packing unit 50 pc

Minimum order quantity 50 pc

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GTIN 4017918932497

Weight per Piece (excluding packing) 15.160 g

Custom tariff number 85369010

Country of origin CN (China)

General

Number of levels 1

Number of connections 4

**Potentials 1**

Nominal cross section 1.5 mm<sup>2</sup>

Color gray

Insulating material PA

Flammability rating according to UL 94 V0

Area of application Railway industry

Machine building

Plant engineering

Process industry

Rated surge voltage 8 kV

Degree of pollution 3

Overvoltage category III

Insulating material group I

Maximum power dissipation for nominal condition 0.56 W

Ambient temperature (actuation) -10 °C ... 90 °C

Maximum load current 17.5 A (in case of a 1.5 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 IN 17.5 A (with 1.5 mm<sup>2</sup> conductor cross section)

Nominal voltage UN 800 V

Open side panel Yes

Shock protection test specification DIN EN 50274 (VDE 0660-514):2002-11

Back of the hand protection guaranteed

Finger protection guaranteed

Result of surge voltage test Test passed

Surge voltage test setpoint 9.8 kV

Result of power-frequency withstand voltage test Test passed

Power frequency withstand voltage setpoint 2 kV

Result of the test for mechanical stability of terminal points (5 x conductor connection) Test passed

Result of bending test Test passed

Bending test rotation speed 10 rpm

Bending test tu...

**REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW**

Send PHOENIX CONTACT / QTC 1,5-QUATTRO 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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