

**INDUSTRIAL COMPONENT DATA**

# QTC 1,5 RD 3206254 PHOENIX CONTACT Feed-through terminal block

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



|                 |                             |
|-----------------|-----------------------------|
| Manufacturer    | PHOENIX CONTACT             |
| MPN / Reference | QTC 1,5 RD                  |
| Catalog number  | 3206254                     |
| Category        | Feed-through terminal block |
| Minimum order   | 50 Pcs                      |
| Document ID     | EO-4221504B78               |
| Generated       | 2026-08-03                  |

## Product Overview

Feed-through terminal block

Feed-through terminal, nominal voltage: 800 V, nominal current: 17.5 A, number of connections: 2, connection type: Quick connect, 1st floor, cross-section: 0.25 mm² - 1.5 mm², installation class: NS 35/7.5, NS 35/7.5, 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 > Enclosures connectivity**

## Additional Product Information

Key Commercial Data

Orderkey 3206254

Packing unit 50 pc

Minimum order quantity 50 pc

Note Made to Order (non-returnable)

GTIN 4017918932732

Weight per Piece (excluding packing) 8.400 g

Custom tariff number 85369010

Country of origin CN (China)

General

Number of levels 1

Number of connections 2

Potentials 1

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  
Ambient temperature (actuation) -10 °C ... 90 °C  
Maximum load current 17.5 A (with 1.5 mm<sup>2</sup> conductor cross section)  
Nominal current I<sub>N</sub> 17.5 A  
Nominal voltage U<sub>N</sub> 800 V  
Open side panel Yes  
Dimensions  
Width 5.2 mm  
End cover width 2.2 mm  
Length 58.8 mm  
Height NS 35/7,5 39.3 mm  
Height NS 35/15 46.8 mm  
Connection data  
Connection method Quick connection  
Conductor cross section solid min. 0.25 mm<sup>2</sup>  
Conductor cross section solid max. 1.5 mm<sup>2</sup>  
Conductor cross section AWG min. 24  
Conductor cross section AWG max. 16  
Conductor cross section flexible min. 0.25 mm<sup>2</sup>  
Conductor cross section flexible max. 1.5 mm<sup>2</sup>  
Min. AWG conductor cross section, flexible 24  
Max. AWG conductor cross section, flexible 16  
Connection in acc. with standard IEC/EN 60079-7  
Conductor cross section solid min. 0.25 mm<sup>2</sup>  
Conductor cross section solid max. 1.5 mm<sup>2</sup>  
Conductor cross section AWG min. 24  
Conductor cross section AWG max. 16  
Conductor cross section flexible min. 0.25 mm<sup>2</sup>  
Conductor cross section flexible max. 1.5 mm<sup>2</sup>  
Material wire insulatio...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / QTC 1,5 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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