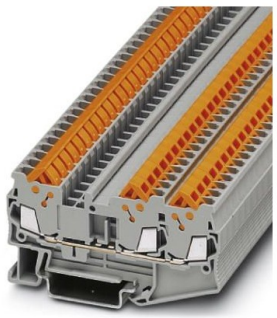
INDUSTRIAL COMPONENT DATA

# QTC 1,5-TWIN 3205048 PHOENIX CONTACT Feed-through terminal block

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



| | |
|---|---|
| Manufacturer | PHOENIX CONTACT |
| MPN / Reference | QTC 1,5-TWIN |
| Catalog number | 3205048 |
| Category | Feed-through terminal block |
| Minimum order | 50 Pcs |
| Document ID | EO-E3F431B7CD |
| Generated | 2026-11-18 |

## Product Overview

Feed-through terminal block
Feed-through terminal, nominal voltage: 800 V, nominal current: 17.5 A, number of connections: 3, connection type: Quick connect, 1st floor, Dimensioning cross-section: 1.5 mm², cross-section: 0.25 mm² - 1.5 mm², 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 > Enclosures connectivity |

## Additional Product Information

Key Commercial Data
Orderkey 3205048
Packing unit 50 pc
Minimum order quantity 50 pc
Catalog page Page 203 (C-1-2017)
GTIN 4017918932442
Weight per Piece (excluding packing) 11.390 g
Custom tariff number 85369010
Country of origin CN (China)
General
Number of levels 1
Number of connections 3

Potentials 1
Nominal cross section 1.5 mm²
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 mm² 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 mm² conductor cross section)
Nominal voltage UN 800 V
Open side panel Yes
Shock protection test specification IEC 60529:1989-11 + AMD 1:1999-11 + AMD 2:2013-08
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
B...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / QTC 1,5-TWIN with the required quantity to info@electricaonline.com or use 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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