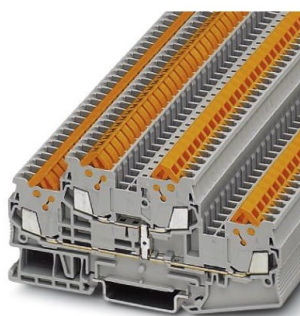


INDUSTRIAL COMPONENT DATA

QTTCB 1,5-PV 3205153 PHOENIX CONTACT Double-level terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: QTTCB 1,5-PV



Manufacturer	PHOENIX CONTACT
MPN / Reference	QTTCB 1,5-PV
Catalog number	3205153
Category	Feed-through terminal block
Minimum order	50 Pcs
Document ID	EO-05C7C3F31F
Generated	2026-08-01

Product Overview

Double-level terminal block

Double-deck terminal block, with potential splicers, nominal voltage: 500 V, nominal current: 17.5 A, connection type: Quick connect, 1st and 2nd floor, Sizing cross-section: 1.5 mm², cross-section: 0.25 mm² - 1.5 mm², 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 > Enclosures connectivity
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Additional Product Information

Key Commercial Data

Orderkey 3205153

Packing unit 50 pc

Minimum order quantity 50 pc

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GTIN 4017918932527

Weight per Piece (excluding packing) 16.500 g

Custom tariff number 85369010

Country of origin PL (Poland)

General

Number of levels 2

Number of connections 4

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 6 kV

Degree of pollution 3

Overvoltage category III

Insulating material group I

Maximum power dissipation for nominal condition 0.56 W (the value is multiplied when connecting multiple levels)

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

Maximum load current 17.5 A (with 1.5 mm² conductor cross section)

Nominal current IN 17.5 A

Nominal voltage UN 500 V

Open side panel Yes

Shock protection test specification IEC 60529:2001-02

Back of the hand protection guaranteed

Finger protection guaranteed

Result of surge voltage test Test passed

Surge voltage test setpoint 7.3 kV

Result of power-frequency withstand voltage test Test passed

Power frequency withstand voltage setpoint 1.89 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 turns 135

Bending test conductor cross section/weight 0.2 mm² / 0.2 kg

1.5 mm² / 0.4 kg

Tensile test r...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / QTTCB 1,5-PV 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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