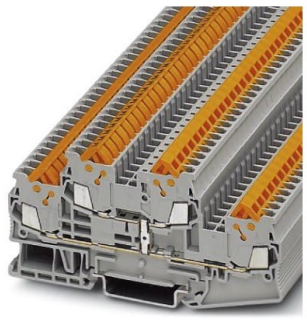
INDUSTRIAL COMPONENT DATA

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-FAD79EB241
Generated	2026-11-18

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

Additional Product Information

Key Commercial Data
Orderkey 3205153
Packing unit 50 pc
Minimum order quantity 50 pc
Catalog page Page 204 (C-1-2017)
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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