

INDUSTRIAL COMPONENT DATA

PTTB 1,5/S/2P RD 3212443 PHOENIX CONTACT Double-level terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: PTTB 1,5/S/2P RD



Manufacturer	PHOENIX CONTACT
MPN / Reference	PTTB 1,5/S/2P RD
Catalog number	3212443
Category	Feed-through terminal block
Minimum order	50 Pcs
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Product Overview

Double-level terminal block

Double level terminal, The current and voltage are determined by the connector used., nominal voltage: 500 V, nominal current: 16 A, connection type: Push-in connection / plug-in connection, 1st and 2nd floor, Dimensioning section: 1.5 mm², cross-section: 0.14 mm² - 1.5 mm², mounting class: NS 35/7.5, NS 35/15, color: 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 > Modular TBs

Additional Product Information

Key Commercial Data

Orderkey 3212443

Packing unit 50 pc

Minimum order quantity 50 pc

Note Made to Order (non-returnable)

GTIN 4055626012841

Weight per Piece (excluding packing) 6.280 g

Custom tariff number 85369010

Country of origin DE (Germany)

General

Number of levels 2

Number of connections 4

Potentials 2Nominal cross section 1.5 mm²

Color red

Insulating material PA

Flammability rating according to UL 94 V0

Area of application Machine building

Plant engineering

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)

Maximum load current 16 A (with 1.5 mm² conductor cross section)Nominal current I_N 16 A (observe derating)Nominal voltage U_N 500 V

Open side panel Yes

Dimensions

Width 3.5 mm

End cover width 2.2 mm

Length 69.3 mm

Height NS 35/7,5 42.6 mm

Height NS 35/15 50.1 mm

Connection data

Connection method Push-in / plug connection

Connection in acc. with standard IEC 61984

Conductor cross section solid min. 0.14 mm²Conductor cross section solid max. 1.5 mm²

Conductor cross section AWG min. 26

Conductor cross section AWG max. 16

Conductor cross section flexible min. 0.14 mm²Conductor cross section flexible max. 1.5 mm²

Min. AWG conductor cross section, flexible 26

Max. AWG conductor cross section, flexible 14

Conductor cross section flexible, with ferrule without plastic sleeve min. 0.14 mm²

Conductor cross secti...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PTTB 1,5/S/2P RD 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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