INDUSTRIAL COMPONENT DATA

PTTB 4 WH 3211794 PHOENIX CONTACT Double-level terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: PTTB 4 WH



Manufacturer	PHOENIX CONTACT
MPN / Reference	PTTB 4 WH
Catalog number	3211794
Category	Feed-through terminal block
Minimum order	50 Pcs
Document ID	EO-6D8320BEB6
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Product Overview

Double-level terminal block
Double-level terminal block, nominal voltage: 500 V, nominal current: 28 A, connection type: Push-in connection, 1st and 2nd floor, Dimensioning cross-section: 4 mm², cross-section: 0.2 mm² - 6 mm², mounting class: NS 35/7.5, NS 35/15, color: white
Double-level terminal block, nom. voltage: 500 V, nominal current: 28 A, connection method: Push-in connection, 1st and 2nd level, Rated cross section: 4 mm2, cross section: 0.2 mm2 - 6 mm2, mounting type: NS 35/7,5, NS 35/15, color: white

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

Technical dataProduct propertiesProduct type Multi-level terminal block
Area of application Railway industry
Machine building
Plant engineering
Process industry
Number of connections 4
Number of rows 2
Potentials 2
Data management status
Article revision 02

Insulation characteristics
Overvoltage category III
Degree of pollution 3
Electrical propertiesRated surge voltage 6 kV
Maximum power dissipation for nominal condition 1.02 W
Connection dataNumber of connections per level 2
Nominal cross section 4 mm²
1st and 2nd level
Stripping length 10 mm ... 12 mm
Internal cylindrical gage A4
Connection in acc. with standard IEC 60947-7-1
Conductor cross section rigid 0.2 mm² ... 6 mm²
Cross section AWG 24 ... 10 (converted acc. to IEC)
Conductor cross section flexible 0.2 mm² ... 6 mm²
Conductor cross section, flexible [AWG] 24 ... 10 (converted acc. to IEC)
Conductor cross-section flexible (ferrule without plastic sleeve) 0.25 mm² ... 4 mm²
Flexible conductor cross section (ferrule with plastic sleeve) 0.25 mm² ... 4 mm²
2 conductors with the same cross section, flexible, with TWIN ferrule with plastic sleeve 0.5 mm² ... 1 mm²
Nominal current 28 A (with 4 mm² conductor cross section)
Maximum load current 32 A (with 6 mm² conductor cross section, rigid)
Nominal voltage 500 V
Nominal cross section 4 mm²
1st and 2nd level Connection cross sections directly pluggable
Conductor cross section rigid 0.5 mm² ... 6 mm²
Conductor cross-section flexible (ferrule without plastic sleeve) 0.5 mm²...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PTTB 4 WH 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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