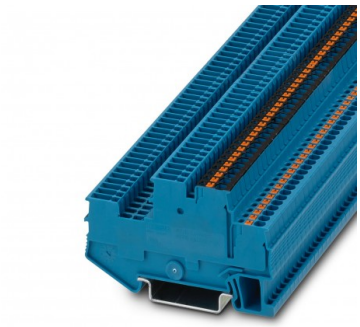
INDUSTRIAL COMPONENT DATA

# PTTB 1,5/S/2P-PV BU 3213933 PHOENIX CONTACT Double-level terminal block

**Brand: PHOENIX CONTACT | Manufacturer Part Number: PTTB 1,5/S/2P-PV BU**



| | |
|---|---|
| Manufacturer | PHOENIX CONTACT |
| MPN / Reference | PTTB 1,5/S/2P-PV BU |
| Catalog number | 3213933 |
| Category | Feed-through terminal block |
| Minimum order | 50 Pcs |
| Document ID | EO-9AD6CE1E82 |
| Generated | 2026-11-18 |

## Product Overview

Double-level terminal block
Double-level terminal, The current and voltage are determined by the connector used., with potential splicers, 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: blue
Double-level terminal block, Current and voltage are determined by the plug used., with equipotential bonder, nom. voltage: 500 V, nominal current: 16 A, connection method: Push-in / plug connection, 1st and 2nd level, Rated cross section: 1.5 mm2, cross section: 0.14 mm2 - 1.5 mm2, mounting type: NS 35/7,5, NS 35/15, color: blue

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 dataNotesGeneral Current and voltage are determined by the plug used.
Product propertiesProduct type Plug-in terminal block
Area of application Railway industry
Machine building
Plant engineering
Number of connections 4
Number of rows 2
Potentials 1
Data management status

Article revision 03
Insulation characteristics
Overvoltage category III
Degree of pollution 3
Electrical propertiesRated surge voltage 6 kV
Maximum power dissipation for nominal condition 0.56 W
Connection dataNumber of connections per level 2
Nominal cross section 1.5 mm²
1st and 2nd level
Stripping length 8 mm
Internal cylindrical gage A1 / B1
Connection in acc. with standard IEC 61984
Conductor cross section rigid 0.14 mm² ... 1.5 mm²
Cross section AWG 26 ... 16 (converted acc. to IEC)
Conductor cross section flexible 0.14 mm² ... 1.5 mm²
Conductor cross section, flexible [AWG] 26 ... 16 (converted acc. to IEC)
Conductor cross-section flexible (ferrule without plastic sleeve) 0.14 mm² ... 1.5 mm²
Flexible conductor cross section (ferrule with plastic sleeve) 0.14 mm² ... 1 mm² Using the AI-S 1-8 TQ ferrule, Item No. 1200293, is recommended
Nominal current 16 A (observe derating)
Maximum load current 16 A (with 1.5 mm² conductor cross section)
Nominal voltage 500 V
Nominal cross section 1.5 mm²
1st and 2nd level Connection cross sections directly pluggable
Conductor cross section rigid 0.25 mm² ... 1.5 mm²
Conductor cross-section flexible (ferrule without plastic sleeve) 0.34 mm² ... 1.5 mm²
Fle...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PTTB 1,5/S/2P-PV BU 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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