

## INDUSTRIAL COMPONENT DATA

# PTTB 4-PV 3211825 PHOENIX CONTACT Double-level terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: PTTB 4-PV



|                 |                             |
|-----------------|-----------------------------|
| Manufacturer    | PHOENIX CONTACT             |
| MPN / Reference | PTTB 4-PV                   |
| Catalog number  | 3211825                     |
| Category        | Feed-through terminal block |
| Minimum order   | 50 Pcs                      |
| Document ID     | EO-D1DFAC51F2               |
| Generated       | 2026-08-03                  |

## Product Overview

Double-level terminal block

Double-deck terminal block, with potential splicers, nominal voltage: 500 V, nominal current: 30 A, connection type: Push-in connection, 1st and 2nd floor, Sizing cross-section: 4 mm<sup>2</sup>, cross-section: 0.2 mm<sup>2</sup> - 6 mm<sup>2</sup>, 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 > Modular TBs |
|--------------|-------------------------------|

## Additional Product Information

Key Commercial Data

Orderkey 3211825

Packing unit 50 pc

Minimum order quantity 50 pc

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GTIN 4046356482738

Weight per Piece (excluding packing) 15.800 g

Custom tariff number 85369010

Country of origin CN (China)

General

Number of levels 2

Number of connections 4

Nominal cross section 4 mm<sup>2</sup>  
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 1.02 W (the value is multiplied when connecting multiple levels)  
Connection in acc. with standard IEC 60947-7-1  
Nominal current IN 30 A (with 4 mm<sup>2</sup> conductor cross section)  
Maximum load current 32 A (In the case of a 6 mm<sup>2</sup> conductor cross section, the maximum load current must not be exceeded by the total current of all connected conductors)  
Nominal voltage UN 500 V  
Open side panel Yes  
Shock protection test specification DIN EN 50274 (VDE 0660-514):2002-11  
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  
Checking the mechanical stability of terminal points (5 x conductor connection) Test passed  
Result of bending test Test passed  
Bending test rotation....

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PTTB 4-PV with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://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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