

## INDUSTRIAL COMPONENT DATA

# PTTBS 2,5 BN 1037088 PHOENIX CONTACT Double-level terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: PTTBS 2,5 BN



|                 |                             |
|-----------------|-----------------------------|
| Manufacturer    | PHOENIX CONTACT             |
| MPN / Reference | PTTBS 2,5 BN                |
| Catalog number  | 1037088                     |
| Category        | Feed-through terminal block |
| Minimum order   | 50 Pcs                      |
| Document ID     | EO-8BDA26C1AB               |
| Generated       | 2026-08-03                  |

## Product Overview

Double-level terminal block

Double-level terminal block, nominal voltage: 500 V, nominal current: 22 A, connection type: Push-in connection, 1st and 2nd floor, Dimensioning cross-section: 2.5 mm<sup>2</sup>, cross-section: 0.14 mm<sup>2</sup> - 4 mm<sup>2</sup>, mounting class: NS 35/7.5, NS 35/15, color: brown

## 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 1037088

Packing unit 50 pc

Minimum order quantity 50 pc

Note Made to Order (non-returnable)

GTIN 4055626570112

Weight per Piece (excluding packing) 12.460 g

Custom tariff number 85369010

Country of origin PL (Poland)

General

Number of levels 2

Number of connections 4

Nominal cross section 2.5 mm<sup>2</sup>

Color brown

Insulating material PA

Flammability rating according to UL 94 V0

Rated surge voltage 6 kV

Overvoltage category III

Insulating material group I

Maximum power dissipation for nominal condition 0.77 W (the value is multiplied when connecting multiple levels)

Connection in acc. with standard IEC 60947-7-1

Nominal current I<sub>N</sub> 22 A

Maximum load current 24 A (with 4 mm<sup>2</sup> conductor cross section)

Nominal voltage U<sub>N</sub> 500 V

Open side panel Yes

Dimensions

Width 5.2 mm

Length 78 mm

Height NS 35/7,5 55 mm

Height NS 35/15 62.5 mm

Connection data

Connection method Push-in connection

Conductor cross section solid min. 0.14 mm<sup>2</sup>

Conductor cross section solid max. 4 mm<sup>2</sup>

Conductor cross section flexible min. 0.14 mm<sup>2</sup>

Conductor cross section flexible max. 2.5 mm<sup>2</sup>

Conductor cross section AWG min. 26

Conductor cross section AWG max. 12

Conductor cross section flexible, with ferrule without plastic sleeve min. 0.14 mm<sup>2</sup>

Conductor cross section flexible, with ferrule without plastic sleeve max. 2.5 mm<sup>2</sup>

Conductor cross section flexible, with ferrule with plastic sleeve min. 0.14 mm<sup>2</sup>

Conductor cross section flexible, with ferrule with plastic sleeve max. 2.5 mm<sup>2</sup>

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## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PTTBS 2,5 BN 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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