INDUSTRIAL COMPONENT DATA

# PTTBS 2,5-TWIN/2P-PE 3210606 PHOENIX CONTACT Double-level terminal block

**Brand: PHOENIX CONTACT | Manufacturer Part Number: PTTBS 2,5-TWIN/2P-PE**



| | |
|---|---|
| Manufacturer | PHOENIX CONTACT |
| MPN / Reference | PTTBS 2,5-TWIN/2P-PE |
| Catalog number | 3210606 |
| Category | Feed-through terminal block |
| Minimum order | 50 Pcs |
| Document ID | EO-E92B237383 |
| Generated | 2026-11-19 |

## Product Overview

Double-level terminal block
Double-deck terminal block with protective conductor, number of connections: 6, connection type: Push-in connection / plug-in connection, 1st and 2nd floor, Dimensioning cross-section: 2.5 mm², cross-section: 0.14 mm² - 4 mm², mounting class: NS 35/7.5, NS 35/15, colour: yellow-green

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 3210606
Packing unit 50 pc
Minimum order quantity 50 pc
Catalog page Page 288 (C-1-2017)
GTIN 4055626004426
Weight per Piece (excluding packing) 21.900 g
Custom tariff number 85369010
Country of origin PL (Poland)
General
Number of levels 2
Number of connections 6

Nominal cross section 2.5 mm²
Color green-yellow
Insulating material PA
Flammability rating according to UL 94 V0
Rated surge voltage 6 kV
Overvoltage category III
Insulating material group I
Connection in acc. with standard IEC 60947-7-1
Open side panel Yes
Insertion/withdrawal cycles mechanical 100
Oscillation, broadband noise test result Test passed
Test specification, oscillation, broadband noise DIN EN 50155 (VDE 0115-200):2008-03
Test spectrum Service life test category 1, class B, body mounted
Test frequency f1= 5 Hz to f2= 150 Hz
ASD level 0.964 (m/s2)2/Hz
Acceleration 0.58 g
Test duration per axis 5 h
Test directions X-, Y- and Z-axis
Shock test result Test passed
Test specification, shock test DIN EN 50155 (VDE 0115-200):2008-03
Shock form Half-sine
Acceleration 5 g
Shock duration 30 ms
Number of shocks per direction 3
Test directions X-, Y- and Z-axis (pos. and neg.)
Relative insulation material temperature index (Elec.; UL 746 B) 130 °C
Temperature index of insulation material (DIN EN 60216-1 (VDE 0304-21)) 125 °C
Static insulating material application in cold -60 °C
Behavior in fire for rail vehicles (DIN 5510-2) Test passed
Flame test method (DIN EN 60695-11-10) V0
Oxygen....

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PTTBS 2,5-TWIN/2P-PE 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.