INDUSTRIAL COMPONENT DATA

PTTB 2,5-2R BU/NAMUR 3211432 PHOENIX CONTACT Component terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: PTTB 2,5-2R BU/NAMUR



Manufacturer	PHOENIX CONTACT
MPN / Reference	PTTB 2,5-2R BU/NAMUR
Catalog number	3211432
Category	Component terminal block
Minimum order	50 Pcs
Document ID	EO-91C7830A57
Generated	2026-11-19

Product Overview

Component terminal block
Component terminal, connection type: Push-in connection, 1st and 2nd floor, Sizing section: 2.5 mm², section: 0.14 mm² - 4 mm², mounting class: NS 35/7.5, NS 35/15, colour: 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

Key Commercial Data
Orderkey 3211432
Packing unit 50 pc
Minimum order quantity 50 pc
GTIN 4055626018850
Weight per Piece (excluding packing) 13.170 g
Custom tariff number 85369010
Country of origin PL (Poland)
General
Number of levels 2
Number of connections 4
Nominal cross section 2.5 mm²
Color blue

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)
Maximum load current 26 A (with 4 mm² conductor cross section)
Nominal current IN 20 A
Nominal voltage UN 500 V
Open side panel Yes
Dimensions
Width 5.2 mm
End cover width 2.2 mm
Length 68 mm
Height 45.8 mm
Height NS 35/7,5 47.5 mm
Height NS 35/15 55 mm
Connection data
Connection method Push-in connection
Conductor cross section solid min. 0.14 mm²
Conductor cross section solid max. 4 mm²
Conductor cross section AWG min. 26
Conductor cross section AWG max. 12
Conductor cross section flexible min. 0.14 mm²
Conductor cross section flexible max. 2.5 mm²
Min. AWG conductor cross section, flexible 26
Max. AWG conductor cross section, flexible 14
Conductor cross section flexible, with ferrule without plastic sleeve min. 0.14 mm²
Conductor cross section flexible, with ferrule without plastic sleeve max. 2.5 mm²
Conductor cross section flexible, with ferrule with plastic sleeve min. 0.14 mm²
Conductor cross section flexible, with ferru...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PTTB 2,5-2R BU/NAMUR 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.