

INDUSTRIAL COMPONENT DATA

PTTB 2,5-LA 230 3211472 PHOENIX CONTACT Double-level terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: PTTB 2,5-LA 230



Manufacturer	PHOENIX CONTACT
MPN / Reference	PTTB 2,5-LA 230
Catalog number	3211472
Category	Component terminal block
Minimum order	50 Pcs
Document ID	EO-2BC9490C77
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Product Overview

Double-level terminal block

Double-deck terminal block, The operating voltage is determined by the light display variant. Characteristic facts LA 110 ... 250 V AC/DC, 0.1 mA ... 0.5 mA., nominal voltage: 500 V, nominal current: 20 A, 1st and 2nd floor, connection type: Push-in connection, Sizing cross-section: 2.5 mm², cross-section: 0.14 mm² - 4 mm², mounting: 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
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Additional Product Information

Key Commercial Data

Orderkey 3211472

Packing unit 50 pc

Minimum order quantity 50 pc

Note Made to Order (non-returnable)

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GTIN 4046356433785

Weight per Piece (excluding packing) 13.300 g

Custom tariff number 85369010

Country of origin PL (Poland)

General

Note The operating voltage is determined by the LED display version. Key data LA 110 - 250 V AC/DC, 0.1 mA - 0.5 mA.

Number of levels 2

Number of connections 4

Nominal cross section 2.5 mm²

Color gray

Insulating material PA

Flammability rating according to UL 94 V0

Rated surge voltage 4 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)

Nominal current IN 20 A

Maximum load current 24 A (with 4 mm² conductor cross section)

Nominal voltage UN 500 V (the operating voltage is determined by the selected LED version)

Open side panel Yes

Relative insulation material temperature index (Elec.; UL 746 B) 130 °C

Temperature index of insulation material (DIN EN 60216-1 (VDE 0304-21)) 130 °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 index (DIN EN ISO 4589-2) >32 %

NF F16-101, NF F10-102 Class I 2

NF F16-101, NF F10-102 Class F 2

Surface flammability NFPA 130 (ASTM E 162) passed

Specific optical density of smoke NFPA 130 (ASTM E 662) passed

Smoke gas toxicity NFPA 130 (SMP....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PTTB 2,5-LA 230 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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