INDUSTRIAL COMPONENT DATA

PT 2,5/S-QUATTRO BU 3211022 PHOENIX CONTACT Feed-through terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: PT 2,5/S-QUATTRO BU



Manufacturer	PHOENIX CONTACT
MPN / Reference	PT 2,5/S-QUATTRO BU
Catalog number	3211022
Category	Feed-through terminal block
Minimum order	50 Pcs
Document ID	EO-EEEE861F6F
Generated	2026-11-19

Product Overview

Feed-through terminal block
Feed-through terminal, nominal voltage: 500 V, nominal current: 17.5 A, number of connections: 4, connection type: Push-in connection, Dimensioning cross-section: 2.5 mm², cross-section: 0.14 mm² - 4 mm², installation type: 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 3211022
Packing unit 50 pc
Minimum order quantity 50 pc
Catalog page Page 69 (C-1-2017)
GTIN 4055626066448
Weight per Piece (excluding packing) 6.390 g
Custom tariff number 85369010
Country of origin CN (China)
General
Number of levels 1
Number of connections 4

Potentials 1
Nominal cross section 2.5 mm²
Color blue
Insulating material PA
Flammability rating according to UL 94 V0
Area of application 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 0.77 W
Maximum load current 22 A (at a conductor cross section of 2.5 mm²; it must not be exceeded by the total current.)
24 A (rigid when four 2.5 mm² cables are connected)
Nominal current IN 17.5 A
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
Result of the test for mechanical stability of terminal points (5 x conductor connection) Test passed
Result of bending test Test passed
Bending test rotation speed 10 rpm
Bending test turns 135
Bending test conductor cross section/weight 0.14 mm² / 0.2 kg
1.5 mm² / 0.4 kg
2.5 mm² / 0.7 kg
Tensi...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PT 2,5/S-QUATTRO BU 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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