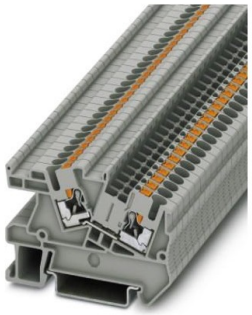
INDUSTRIAL COMPONENT DATA

PTI 2,5 3213968 PHOENIX CONTACT Installation terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: PTI 2,5



Manufacturer	PHOENIX CONTACT
MPN / Reference	PTI 2,5
Catalog number	3213968
Category	Multi level installation terminal block
Minimum order	50 Pcs
Document ID	EO-80E84B4859
Generated	2026-11-18

Product Overview

Installation terminal block
Terminal block, nominal voltage: 800 V, nominal current: 24 A, Push-in connection, 1st floor, Dimensioning cross-section: 4 mm², cross-section: 0.14 mm² - 4 mm², installation class: NS 35/7.5, NS 35/15, colour: grey

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 3213968
Packing unit 50 pc
Minimum order quantity 50 pc
Catalog page Page 85 (C-1-2017)
GTIN 4046356609326
Weight per Piece (excluding packing) 6.300 g
Custom tariff number 85369010
Country of origin PL (Poland)
General
Number of levels 1
Number of connections 2
Potentials 1

Nominal cross section 4 mm²
Color gray
Insulating material PA
Flammability rating according to UL 94 V0
Maximum load current 24 A (with 4 mm² conductor cross section)
24 A (with a 2.5 mm² conductor cross section)
Rated surge voltage 8 kV
Degree of pollution 3
Overvoltage category III
Insulating material group I
Maximum power dissipation for nominal condition 1.02 W
Maximum load current 24 A (with 4 mm² conductor cross section)
Nominal current IN 24 A
Nominal voltage UN 800 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 9.8 kV
Result of power-frequency withstand voltage test Test passed
Power frequency withstand voltage setpoint 2 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
4 mm² / 0.9 kg
Tensile test result Test passed
Conductor cross section tensile test 0.14 mm²
Tractive force setp...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PTI 2,5 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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