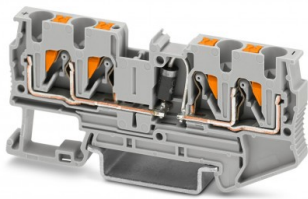


INDUSTRIAL COMPONENT DATA

PT 4-QUATTRO-DIO 1N 5408/L-R 3211919 PHOENIX CONTACT

Component terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: PT 4-QUATTRO-DIO 1N 5408/L-R



Manufacturer	PHOENIX CONTACT
MPN / Reference	PT 4-QUATTRO-DIO 1N 5408/L-R
Catalog number	3211919
Category	Component terminal block
Minimum order	50 Pcs
Document ID	EO-880A33C0F6
Generated	2026-08-02

Product Overview

Component terminal block

Terminal block for components, with integrated diode 1N5408, nominal voltage: 800 V, nominal current: 1.5 A, number of connections: 4, connection type: Push-in connection, Dimensioning section: 4 mm², cross-section: 0.2 mm² - 6 mm², mounting class: NS 35/7.5, NS 35/15, color: gray

Terminal block component, with integrated diode 1N5408, rated current: 1.5 A, number of connections: 4, connection type: Push-in connection, Dimensioning section: 4 mm², cross-section: 0.2 mm² - 6 mm², mounting type: 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 3211919

Packing unit 50 pc

Minimum order quantity 50 pc

Catalog page Page 98 (C-1-2017)

GTIN 4046356482684

Weight per Piece (excluding packing) 14.240 g

Custom tariff number 85369010

Country of origin PL (Poland)

General

Note The max. current is determined by the diode. Installed: diode 1N 5408, reverse voltage: 1000 V, maximum continuous current: 1.5 A

Number of levels 1

Number of connections 4

Potentials 1

Nominal cross section 4 mm²

Color gray

Insulating material PA

Flammability rating according to UL 94 V0

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 1.5 A (the maximum current is determined by the diode)

Nominal current I_N 1.5 A

Nominal voltage U_N 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 0.2 mm² / 0.2 kg

4 mm² / 0.9 kg

6 mm² / 1.4 kg

Tensile test result Test passed

Conductor c...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PT 4-QUATTRO-DIO 1N 5408/L-R 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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