INDUSTRIAL COMPONENT DATA

PT 4-DIO 1N 5408/R-L 3212125 PHOENIX CONTACT Component terminal block

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	PT 4-DIO 1N 5408/R-L
Catalog number	3212125
Category	Component terminal block
Minimum order	50 Pcs
Document ID	EO-BDAD8DCEF3
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Product Overview

Component terminal block
Terminal block for components, The max. current is determined by the diode. Mounted: 1N 5408 diode, reverse voltage: 1000 V, constant limit current: 1.5 A., with integrated diode 1N5408, nominal voltage: 800 V, nominal current: 1.5 A, connection type: Push-in connection, Dimensioning section: 4 mm², cross-section: 0.2 mm² - 6 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

Additional Product Information

Key Commercial Data
Orderkey 3212125
Packing unit 50 pc
Minimum order quantity 50 pc
Catalog page Page 160 (C-3-2013)
GTIN 4046356509190
Weight per Piece (excluding packing) 9.760 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 2
Potentials 1
Nominal cross section 4 mm²
Color gray
Insulating material PA
Flammability rating according to UL 94 V0
Maximum load current the maximum current is determined by the diode
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 IN 1.5 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 0.2 mm² / 0.2 kg
4 mm...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

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