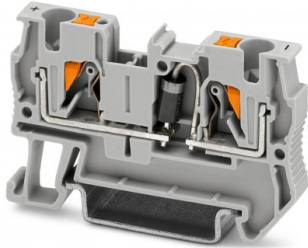


INDUSTRIAL COMPONENT DATA

PT 4-DIO 1N 5408/L-R 3212112 PHOENIX CONTACT

Component terminal block

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	PT 4-DIO 1N 5408/L-R
Catalog number	3212112
Category	Component terminal block
Minimum order	50 Pcs
Document ID	EO-9A1CADF402
Generated	2026-08-05

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 1N5408 diode, nominal voltage: 800 V, nominal current: 1.5 A, connection type: Push-in connection, Sizing section: 1 mm², cross-section: 0.2 mm² - 6 mm², mounting: NS 35/7.5, NS 35/15, color: gray

Component terminal block, The max. current is determined by the diode. Installed: diode 1N 5408, reverse voltage: 1000 V, maximum continuous current: 1.5 A, with integrated diode 1N5408, nominal current: 1.5 A, connection method: Push-in connection, Rated cross section: 1 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

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

Product propertiesProduct type Component terminal block

Number of connections 2

Number of rows 1

Potentials 1

Data management status

Article revision 11

Insulation characteristics

Overvoltage category III

Degree of pollution 3

Electrical properties Rated insulation voltage 800 V

Rated surge voltage 8 kV

Connection data Number of connections per level 2

Nominal cross section 4 mm²

Stripping length 10 mm ... 12 mm

Internal cylindrical gage A4

Conductor cross section rigid 0.2 mm² ... 6 mm²

Cross section AWG 24 ... 10 (converted acc. to IEC)

Conductor cross section flexible 0.2 mm² ... 6 mm²

Conductor cross section, flexible [AWG] 24 ... 10 (converted acc. to IEC)

Conductor cross-section flexible (ferrule without plastic sleeve) 0.25 mm² ... 4 mm²

Flexible conductor cross section (ferrule with plastic sleeve) 0.25 mm² ... 4 mm²

2 conductors with the same cross section, flexible, with TWIN ferrule with plastic sleeve 0.5 mm² ... 1 mm²

Nominal current 1.5 A

Maximum load current 1.5 A

Nominal cross section 1 mm²

Component type Diode 1N 5408

Reverse voltage 1000 V

Connection cross sections directly pluggable

Conductor cross section rigid 0.5 mm² ... 6 mm²

Conductor cross-section flexible (ferrule without plastic sleeve) 0.5 mm² ... 4 mm²

Flexible conductor cross section (ferrule with plastic sleeve) 0.5 mm² ... 4 mm²

Dimensions Wi...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PT 4-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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