

INDUSTRIAL COMPONENT DATA

PTDA 1,5/12-PH-3,5 BD:1-12 1702207 PHOENIX CONTACT PCB terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: PTDA 1,5/12-PH-3,5 BD:1-12



Manufacturer	PHOENIX CONTACT
MPN / Reference	PTDA 1,5/12-PH-3,5 BD:1-12
Catalog number	1702207
Category	Cable connector
Minimum order	50 Pcs
Document ID	EO-58622E661E
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Product Overview

PCB terminal block

Connector for printed circuit board, nominal section: 1.5 mm², color: green, nominal current: 8 A, nominal voltage (III/2): 240 V, contact surface: Tin, contact type: Female, number of rows: 1, number of poles: 12, family of articles: PTDA 1.5/.. -PH, pitch: 3.5 mm, connection type: Push-in spring connection, driver/printed circuit board connection direction: 45°, pin arrangement: Double linear pin arrangement, plug-in system: COMBICON PST 1.0, lock: without, fixing type: without, packaging type: boxed

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 > PCB Connectors (PCC)

Additional Product Information

Key Commercial Data

Orderkey 1702207

Packing unit 1

GTIN 4046356574655

Custom tariff number 85366990

Dimensions

Length [l] 20 mm

Width [w] 43.4 mm

Height [h] 16 mm

Pitch 3.5 mm

Dimension a 38.5 mm

General

Range of articles PTDA 1,5/..-PH

Number of positions 12

Connection method Push-in spring connection

Rated voltage (III/3) 160 V

Connection in acc. with standard EN-VDE

Nominal current IN 8 A

Nominal cross section 1.5 mm²

Connection data

Conductor cross section solid min. 0.2 mm²

Conductor cross section solid max. 1.5 mm²

Conductor cross section flexible min. 0.2 mm²

Conductor cross section flexible max. 1.5 mm²

Conductor cross section flexible, with ferrule without plastic sleeve min. 0.5 mm²

Conductor cross section flexible, with ferrule without plastic sleeve max. 1.5 mm²

Conductor cross section flexible, with ferrule with plastic sleeve min. 0.5 mm²

Conductor cross section flexible, with ferrule with plastic sleeve max. 0.5 mm²

Conductor cross section AWG min. 24

Conductor cross section AWG max. 16

2 conductors with same cross section, solid min. 0.2 mm²

2 conductors with same cross section, solid max. 1.5 mm²

2 conductors with same cross section, stranded min. 0.2 mm²

2 conductors with same cross section, stranded max. 1.5 mm²

2 conductors with same cross section, stranded, ferrules without plastic sleeve, min. 0.5 mm²

2 conductors with same cross section, stranded, ferrules without plastic sleeve, max. 1.5 mm²

2 conductors with same cross section, stranded, TWIN....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PTDA 1,5/12-PH-3,5 BD:1-12 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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