

INDUSTRIAL COMPONENT DATA

PT 1,5/ 4-PH-3,5 BD:1-4 1702169 PHOENIX CONTACT Plug

Brand: PHOENIX CONTACT | Manufacturer Part Number: PT 1,5/ 4-PH-3,5 BD:1-4



Manufacturer	PHOENIX CONTACT
MPN / Reference	PT 1,5/ 4-PH-3,5 BD:1-4
Catalog number	1702169
Category	Cable connector
Minimum order	250 Pcs
Document ID	EO-E773B1E3E5
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Product Overview

Plug

Connector for printed circuit board, nominal section: 1.5 mm², color: green, rated current: 8 A, sizing voltage (III/2): 200 V, surface contacts: Tin, contact type: Connection female, Number of potentials: 4, Number of rows: 1, Number of poles per row: 4, number of connections: 4, article family: PT 1.5/.. -PH, pitch: 3.5mm, connection type: Screw connection with wire protection stirrup, connection direction conductor/printed circuit board: 0°, Stecksystem: COMBICON COMPACT PST 1, Lock: sin, packing type: boxed packaging

PCB connector, nominal cross-section: 1.5 mm², colour: green, rated current: 8 A, dimensioning voltage (III/2): 200 V, contact surface: Sn, contact connection type: Female, number of potentials: 4, number of rows: 1, number of poles: 4, number of connections: 4, product series: PT 1.5/.. -PH, pitch: 3.5 mm, connection type: Screw connection with bracket for cable shielding, screw attachment form: L Longitudinal slot, conductor/board connection direction: 0°, plug system: COMBICON PST 1.0, locking: none, fastening type: none, packaging type: packed in carton

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 1702169

Packing unit 1

GTIN 4046356573696

Custom tariff number 85366990

Dimensions

Length [l] 11 mm

Width [w] 14 mm

Height [h] 11 mm

Pitch 3.5 mm

Dimension a 10.5 mm

General

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

Number of positions 4

Connection method Screw connection with wire protector

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 with plastic sleeve min. 0.25 mm²

Conductor cross section flexible, with ferrule with plastic sleeve max. 0.75 mm²

Conductor cross section AWG min. 26

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. 0.34 mm²

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

2 conductors with same cross section, stranded max. 0.5 mm²

Standards and Regulations

Connection in acc. with standard EN-VDE

CUL

Environmental Product Compliance

REACH SVHC Lead 7439-92-1

China RoHS Environmentally Friendly Use Period = 50

For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Classifications

eCl@ss 4.0272607xxeCl@ss 4.127260701eCl@ss 5.027260701eCl@ss 5.127260700eCl@ss 6.027260700eCl@ss 7.02...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PT 1,5/ 4-PH-3,5 BD:1-4 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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