

INDUSTRIAL COMPONENT DATA

PT 1,5/ 3-PH-3,5-A BD:10-12 1702520 PHOENIX CONTACT

Printed-circuit board connector

Brand: PHOENIX CONTACT | Manufacturer Part Number: PT 1,5/ 3-PH-3,5-A BD:10-12



Manufacturer	PHOENIX CONTACT
MPN / Reference	PT 1,5/ 3-PH-3,5-A BD:10-12
Catalog number	1702520
Category	Cable connector
Minimum order	250 Pcs
Document ID	EO-442DCC244D
Generated	2026-08-04

Product Overview

Printed-circuit board connector

Connector for printed circuit board, nominal section: 1.5 mm², color: green, nominal current: 8 A, nominal voltage (III/2): 200 V, contact surface: Tin, contact type: Female, number of potentials: 3, number of rows: 1, number of poles: 3, number of connections: 3, family of articles: PT 1.5/.. -PH, pitch: 3.5 mm, connection type: Screw connection with wire protection bracket, screw clamping form: L Longitudinal slot, connection direction conductor/printed circuit board: 0 °, plug-in system: COMBICON PST 1.0, lock: without, fixing type: without, packaging type: boxed

Conductive plate connector, nominal cross-section: 1.5 mm², colour: green, nominal current: 8 A, reference voltage (III/2): 200 V, contact area: Sn, contact type: Female connector, number of potentials: 3, number of rows: 1, number of poles: 3, number of connections: 3, range of articles: PT 1.5/.. -PH, pitch: 3.5 mm, connection type: Screwed connection with wire protection bracket, screw driving surface: L Longitudinal slot, conductor/PCB plugging direction: 0°, Plug-in system: COMBICON PST 1.0, Locking: without, Fastening type: without, 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 1702520

Packing unit 1

GTIN 4046356589345

Custom tariff number 85366990

Dimensions

Length [l] 11 mm

Width [w] 10.5 mm

Height [h] 11 mm

Pitch 3.5 mm

Dimension a 7 mm

General

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

Number of positions 3

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 mm²Conductor cross section solid max. 1.5 mm²Conductor cross section flexible min. 0.2 mm²Conductor cross section flexible max. 1.5 mm²Conductor cross section flexible, with ferrule with plastic sleeve min. 0.25 mm²Conductor 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 mm²2 conductors with same cross section, solid max. 0.34 mm²2 conductors with same cross section, stranded min. 0.2 mm²2 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"

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REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PT 1,5/ 3-PH-3,5-A BD:10-12 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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