

INDUSTRIAL COMPONENT DATA

PT 1,5/ 3-PH-5,0 BK BD:PE,N,L1 1707922 PHOENIX CONTACT Plug-in part, rated current: 10 A, number of poles: 3..

Brand: PHOENIX CONTACT | Manufacturer Part Number: PT 1,5/ 3-PH-5,0 BK BD:PE,N,L1



Manufacturer	PHOENIX CONTACT
MPN / Reference	PT 1,5/ 3-PH-5,0 BK BD:PE,N,L1
Catalog number	1707922
Category	Cable connector
Minimum order	250 Pcs
Document ID	EO-4126877CAD
Generated	2026-08-06

Product Overview

Plug-in part, rated current: 10 A, number of poles: 3, pitch: 5 mm, connection type: Screw connection with traction capsule, color: black, contact surface: Tin

Connector for printed circuit board, nominal section: 1.5 mm², color: black, nominal current: 10 A, dimensioning voltage (III/2): 400 V, contact surface: Tin, contact type: Female connection, Number of potentials: 3, Number of rows: 1, Number of poles per row: 3, number of connections: 3, family of articles: PT 1.5/.. -PH, pitch: 5 mm, connection type: Screw connection with traction capsule, connection direction conductor/printed circuit board: 0 °, Stecksystem: COMBICON COMPACT PST 1.3, Lock: 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)
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Additional Product Information

Plug component, nominal current: 10 A, number of positions: 3, pitch: 5 mm, connection method: Screw connection with tension sleeve, color: black, contact surface: Tin

Your advantages

Well-known connection principle allows worldwide useLow temperature rise, thanks to maximum contact forceHigh terminal block capacity thanks to rectangular terminal block spaceKey Commercial Data

Orderkey 1707922

Packing unit 1

GTIN 4046356953504

Custom tariff number 85366990

General

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

Type of contact Female connector

Number of positions 3

Connection method Screw connection with tension sleeve

Rated voltage (III/3) 250 V

Connection in acc. with standard EN-VDE

Nominal current IN 10 A

Nominal cross section 1.5 mm²**Connection data**Conductor cross section solid min. 0.2 mm²Conductor cross section solid max. 2.5 mm²Conductor cross section flexible min. 0.2 mm²Conductor cross section flexible max. 2.5 mm²Conductor cross section flexible, with ferrule without plastic sleeve min. 0.25 mm²Conductor cross section flexible, with ferrule without plastic sleeve max. 1 mm²Conductor cross section flexible, with ferrule with plastic sleeve min. 0.25 mm²Conductor cross section flexible, with ferrule with plastic sleeve max. 1 mm²

Conductor cross section AWG min. 26

Conductor cross section AWG max. 12

Standards and Regulations

Connection in acc. with standard EN-VDE

Environmental Product Compliance

China RoHS Environmentally Friendly Use Period = 50

For details about hazardou...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PT 1,5/ 3-PH-5,0 BK BD:PE,N,L1 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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