

**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       | 2026-08-05                     |

## 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 mm<sup>2</sup>, 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 &gt; PCB Connectors (PCC)

## 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 mm<sup>2</sup>**Connection data**Conductor cross section solid min. 0.2 mm<sup>2</sup>Conductor cross section solid max. 2.5 mm<sup>2</sup>Conductor cross section flexible min. 0.2 mm<sup>2</sup>Conductor cross section flexible max. 2.5 mm<sup>2</sup>Conductor cross section flexible, with ferrule without plastic sleeve min. 0.25 mm<sup>2</sup>Conductor cross section flexible, with ferrule without plastic sleeve max. 1 mm<sup>2</sup>Conductor cross section flexible, with ferrule with plastic sleeve min. 0.25 mm<sup>2</sup>Conductor cross section flexible, with ferrule with plastic sleeve max. 1 mm<sup>2</sup>

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](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://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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