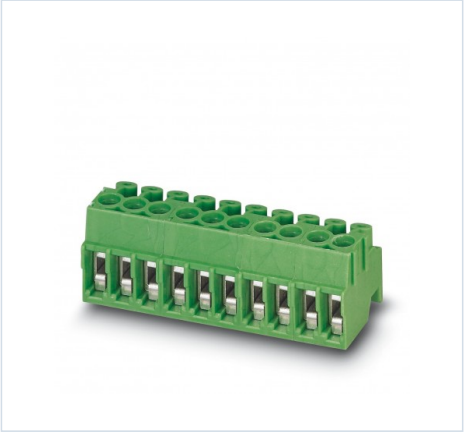
INDUSTRIAL COMPONENT DATA

# 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-9A58AE05AF |
| Generated | 2026-11-19 |

## 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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