INDUSTRIAL COMPONENT DATA

# PT 1,5/ 6-PH-3,5-A 1984507 PHOENIX CONTACT PCB terminal block

**Brand: PHOENIX CONTACT | Manufacturer Part Number: PT 1,5/ 6-PH-3,5-A**



| | |
|---|---|
| Manufacturer | PHOENIX CONTACT |
| MPN / Reference | PT 1,5/ 6-PH-3,5-A |
| Catalog number | 1984507 |
| Category | Cable connector |
| Minimum order | 100 Pcs |
| Document ID | EO-0A7BB49C0B |
| Generated | 2026-11-19 |

## Product Overview

PCB terminal block
Connector for printed circuit board, nominal section: 1.5 mm², color: green, nominal current: 6 A, nominal voltage (III/2): 200 V, contact surface: Tin, contact type: Female, number of potentials: 6, number of rows: 1, number of poles: 6, number of connections: 6, article family: PT 1.5/.. -PH-A, pitch: 3.5 mm, connection type: Screw connection with wire protection bracket, screw clamping form: H1L Philipps-Recess with longitudinal slot, conductor connection direction/printed circuit board: 0 °, plug-in system: COMBICON PST 1.0, lock: without, fixing type: 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) |

## Additional Product Information

Key Commercial Data
Orderkey 1984507
Packing unit 100 pc
Minimum order quantity 100 pc
Note Made to Order (non-returnable)
GTIN 4046356036184
Weight per Piece (excluding packing) 3.780 g
Custom tariff number 85366990
Country of origin DE (Germany)
Dimensions

Length [ l ] 11 mm
Width [ w ] 21 mm
Height [ h ] 11 mm
Pitch 3.5 mm
Dimension a 17.5 mm
General
Range of articles PT 1,5/..-PH-A
Number of positions 6
Connection method Screw connection with wire protector
Insulating material group I
Rated surge voltage (III/3) 2.5 kV
Rated surge voltage (III/2) 2.5 kV
Rated surge voltage (II/2) 2.5 kV
Rated voltage (III/3) 160 V
Rated voltage (III/2) 200 V
Rated voltage (II/2) 400 V
Connection in acc. with standard EN-VDE
Nominal current IN 6 A
Nominal cross section 1.5 mm²
Maximum load current 6 A
Insulating material PA
Flammability rating according to UL 94 V0
Stripping length 5 mm
Screw thread M2
Tightening torque, min 0.25 Nm
Tightening torque max 0.25 Nm
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 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
Minimum AWG according to UL/CUL 26....

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PT 1,5/ 6-PH-3,5-A 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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