

## INDUSTRIAL COMPONENT DATA

# PT 1,5/16-PH-5,0 CLIP 1755871 PHOENIX CONTACT PCB terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: PT 1,5/16-PH-5,0 CLIP



|                 |                       |
|-----------------|-----------------------|
| Manufacturer    | PHOENIX CONTACT       |
| MPN / Reference | PT 1,5/16-PH-5,0 CLIP |
| Catalog number  | 1755871               |
| Category        | Cable connector       |
| Minimum order   | 50 Pcs                |
| Document ID     | EO-86C6A2EBFB         |
| Generated       | 2026-07-31            |

## Product Overview

PCB terminal block

Connector for printed circuit board, nominal section: 1.5 mm<sup>2</sup>, color: green, nominal current: 10 A, nominal voltage (III/2): 400 V, contact surface: Tin, contact type: Female, number of potentials: 16, number of rows: 1, number of poles: 16, number of connections: 16, family of articles: PT 1.5/.. -PH CLIP, pitch: 5 mm, connection type: Screw connection with traction capsule, screw clamping method: H1L Philipps-Recess with longitudinal groove, conductor connection direction/printed circuit board: 0 °, plug-in system: COMBICON PST 1.3, 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 &gt; PCB Connectors (PCC)

## Additional Product Information

Key Commercial Data

Orderkey 1755871

Packing unit 50 pc

Minimum order quantity 50 pc

Note Made to Order (non-returnable)

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GTIN 4046356335355

Weight per Piece (excluding packing) 16.950 g

Custom tariff number 85366990

Country of origin CN (China)

Dimensions

Length [ l ] 14.7 mm

Width [ w ] 80 mm

Height [ h ] 12.3 mm

Pitch 5 mm

Dimension a 75 mm

General

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

Number of positions 16

Connection method Screw connection with tension sleeve

Insulating material group I

Rated surge voltage (III/3) 4 kV

Rated surge voltage (III/2) 4 kV

Rated surge voltage (II/2) 4 kV

Rated voltage (III/3) 250 V

Rated voltage (III/2) 400 V

Rated voltage (II/2) 630 V

Connection in acc. with standard EN-VDE

Nominal current IN 10 A

Nominal cross section 1.5 mm<sup>2</sup>

Maximum load current 10 A

Insulating material PA

Flammability rating according to UL 94 V0

Stripping length 6 mm

Tightening torque, min 0.35 Nm

Tightening torque max 0.4 Nm

Connection data

Conductor cross section solid min. 0.2 mm<sup>2</sup>

Conductor cross section solid max. 1.5 mm<sup>2</sup>

Conductor cross section flexible min. 0.2 mm<sup>2</sup>

Conductor cross section flexible max. 1.5 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>

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## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PT 1,5/16-PH-5,0 CLIP 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

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