

## INDUSTRIAL COMPONENT DATA

# PT 1,5/ 6-PVH-3,5-A RDBD:-24V 1711745 PHOENIX CONTACT PCB terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: PT 1,5/ 6-PVH-3,5-A RDBD:-24V



|                 |                               |
|-----------------|-------------------------------|
| Manufacturer    | PHOENIX CONTACT               |
| MPN / Reference | PT 1,5/ 6-PVH-3,5-A RDBD:-24V |
| Catalog number  | 1711745                       |
| Category        | Cable connector               |
| Minimum order   | 100 Pcs                       |
| Document ID     | EO-65BA154F5D                 |
| Generated       | 2026-08-05                    |

## Product Overview

PCB terminal block

Connector for printed circuit board, nominal section: 1.5 mm<sup>2</sup>, color: red, 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, family of articles: PT 1.5/..-PVH-A, pitch: 3.5 mm, connection type: Screw connection with wire protection bracket, screw clamping method: HOL Philipps-Recess with longitudinal groove, driver/printed circuit board connection direction: 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 1711745

Packing unit 1

GTIN 4055626255163

Custom tariff number 85366990

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/..-PVH-A

Number of positions 6

Connection method Screw connection with wire protector

Insulating material group I

Rated voltage (III/2) 200 V

Nominal current I<sub>N</sub> 8 A

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

Flammability rating according to UL 94 V0

Screw thread M2

Standards and Regulations

Flammability rating according to UL 94 V0

Environmental Product Compliance

China RoHS Environmentally Friendly Use Period = 50

For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Classifications

eCl@ss 5.127260700eCl@ss 6.027260700eCl@ss 7.027440309eCl@ss 8.027440309eCl@ss 9.027440309

ETIM 5.0EC002638ETIM 6.0EC002638

ETIM for 1711745 Connectors (EC002638)

Feature Name

Feature Value

Type of connection (EF000064)

Other

Contact type (EF001587)

Bus

Number of poles (EF001391)

6

Number of plug-in contact rows (EF006935)

1

Modular spacing contacts (EF007326)

3.5 mm

Modular spacing connections (EF006827)

3.5 mm

Angle contact/conductor connection (EF007546)

Other

Rated current I<sub>n</sub> (EF008250)

6 A

Rated voltage (EF000228)

200 V

Rated surge voltage (EF002993)

2.5 kV

Over voltage category (EF006785)

III

Pollution degree (EF006786)

2

Connectable conductor cross section fine-strand without cable end sleeve (EF007341)

0.2 mm<sup>2</sup>

Connectable con...

**REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW**

Send PHOENIX CONTACT / PT 1,5/ 6-PVH-3,5-A RDBD:-24V 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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