

## INDUSTRIAL COMPONENT DATA

# PTDA 1,5/ 2-3,5 MIX GN/BU 1834067 PHOENIX CONTACT PCB terminal block, pitch: 3.5 mm, number of positions: 2,..

Brand: PHOENIX CONTACT | Manufacturer Part Number: PTDA 1,5/ 2-3,5 MIX GN/BU



|                 |                                |
|-----------------|--------------------------------|
| Manufacturer    | PHOENIX CONTACT                |
| MPN / Reference | PTDA 1,5/ 2-3,5 MIX GN/BU      |
| Catalog number  | 1834067                        |
| Category        | Printed circuit board terminal |
| Minimum order   | 50 Pcs                         |
| Document ID     | EO-75BB6BCC46                  |
| Generated       | 2026-08-06                     |

## Product Overview

PCB terminal block, pitch: 3.5 mm, number of positions: 2, color: multi-color

PCB terminal, rated current: 17.5 A, rated voltage (III/2): 240 V, rated cross-section: 1.5 mm<sup>2</sup>, number of rows: 1, number of poles per row: 2, item family: PTDA 1.5/, pitch: 3.5 mm, connection type: Push-in spring connection, mounting: Wave soldering, conductor/PCB connection direction: 45°, Color: Multicolor, Pin Arrangement: Linear Pin Arrangement, Pin Length [P]: 3.5mm, Number of Solder Pins by Potential: 2, Packing Type: Boxed Packaging

## 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

PCB terminal block, pitch: 3.5 mm, number of positions: 2, color: multi-color

Key Commercial Data

Orderkey 1834067

Packing unit 1

GTIN 4046356958561

Custom tariff number 85369010

Dimensions

Length [ l ] 16 mm

Pitch 3.5 mm

Dimension a 3.5 mm

Width [ w ] 8.4 mm

Height 16 mm

Height [ h ] 19.5 mm

Solder pin [P] 3.5 mm

Pin spacing 3.5 mm

Hole diameter 1.3 mm

#### General

Range of articles PTDA 1,5/

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) 200 V

Rated voltage (III/2) 240 V

Rated voltage (II/2) 400 V

Connection in acc. with standard EN-VDE

Nominal current IN 13.5 A

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

Solder pin surface

Stripping length 10 mm

Number of positions 2

#### Connection data

Conductor cross section AWG min. 24

Conductor cross section AWG max. 16

2 conductors with same cross section, solid min. 0.2 mm<sup>2</sup>

2 conductors with same cross section, solid max. 1.5 mm<sup>2</sup>

2 conductors with same cross section, stranded min. 0.2 mm<sup>2</sup>

2 conductors with same cross section, stranded max. 1.5 mm<sup>2</sup>

2 conductors with same cross section, stranded, ferrules without plastic sleeve, min. 0.5 mm<sup>2</sup>

2 conductors with same cross section, stranded, ferrules without plastic sleeve, max. 1.5 mm<sup>2</sup>

2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, min. 0.5 mm<sup>2</sup>

2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max. 0.5 mm<sup>2</sup>

#### Standards and Regulations

Connection in acc. with standard...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PTDA 1,5/ 2-3,5 MIX GN/BU 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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