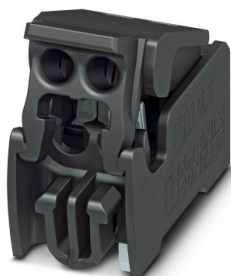


**INDUSTRIAL COMPONENT DATA**

# PTQ 0,3/ 2-2,5 THR R32 1702610 PHOENIX CONTACT PCB terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: PTQ 0,3/ 2-2,5 THR R32



|                 |                                |
|-----------------|--------------------------------|
| Manufacturer    | PHOENIX CONTACT                |
| MPN / Reference | PTQ 0,3/ 2-2,5 THR R32         |
| Catalog number  | 1702610                        |
| Category        | Printed circuit board terminal |
| Minimum order   | 250 Pcs                        |
| Document ID     | EO-A39BCF2397                  |
| Generated       | 2026-09-29                     |

## Product Overview

PCB terminal block

Terminal block for printed circuit board, nominal current: 4 A, nominal voltage (III/2): 160 V, nominal section: 0.34 mm<sup>2</sup>, number of potentials: 2, number of rows: 1, number of poles per row: 2, family of articles: PTQ 0.3/.. -THR, pitch: 2.5 mm, connection type: Offset connection, mounting: Weld THR, conductor connection direction/printed circuit board: 0 °, color: black, Pin arrangement: Zigzag Pins W, Pin length [P]: 2 mm, number of solder pins per potential: 1, packaging type: 32 mm wide strap. Suitable for CAT 5

**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 1702610

Packing unit 250 pc

Minimum order quantity 250 pc

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GTIN 4046356599498

Weight per Piece (excluding packing) 2.560 g

Custom tariff number 85369010

Country of origin PL (Poland)

Dimensions

Length [ l ] 17.55 mm

Pitch 2.5 mm

Dimension a 2.5 mm

Width [ w ] 7 mm

Height 8 mm

Height [ h ] 8 mm

Solder pin [P] 2 mm

Pin spacing 2.5 mm

Hole diameter 1.1 mm

#### General

Range of articles PTQ 0,3/..-THR

Insulating material group IIIa

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) 160 V

Rated voltage (II/2) 200 V

Nominal current IN 4 A

Nominal cross section 0.34 mm<sup>2</sup>

Maximum load current 4 A

Insulating material LCP

Solder pin surface

Flammability rating according to UL 94 V0

Number of positions 2

#### Connection data

Conductor cross section solid min. 0.14 mm<sup>2</sup>

Conductor cross section solid max. 0.34 mm<sup>2</sup>

Conductor cross section flexible min. 0.14 mm<sup>2</sup>

Conductor cross section flexible max. 0.34 mm<sup>2</sup>

Conductor cross section AWG min. 26

Conductor cross section AWG max. 22

Wire diameter incl. insulation 1.6 mm (Terminal block is tested with PVC insulation - other insulation materials available on request)

#### Standards and Regulations

Connection in acc. with standard CUL

Flammability rating according to UL 94 V0

#### Environmental Product Compliance

China RoHS Environmentally friendly use period: unlimited = EFUP-e

No hazardous substances above...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PTQ 0,3/ 2-2,5 THR R32 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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