

## INDUSTRIAL COMPONENT DATA

# PT 1,5/S 3208100 PHOENIX CONTACT Feed-through terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: PT 1,5/S



|                 |                             |
|-----------------|-----------------------------|
| Manufacturer    | PHOENIX CONTACT             |
| MPN / Reference | PT 1,5/S                    |
| Catalog number  | 3208100                     |
| Category        | Feed-through terminal block |
| Minimum order   | 1 Pcs                       |
| Document ID     | EO-65E9988DE6               |
| Generated       | 2026-07-29                  |

## Product Overview

Feed-through terminal block

Feed-through terminal, nominal voltage: 500 V, nominal current: 17.5 A, number of connections: 2, connection type: Push-in connection, 1st floor, Dimensioning cross-section: 1.5 mm<sup>2</sup>, cross-section: 0.14 mm<sup>2</sup> - 1.5 mm<sup>2</sup>, mounting class: NS 35/7.5, NS 35/15, colour: grey

## 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 > Modular TBs |
|--------------|-------------------------------|

## Additional Product Information

Key Commercial Data

Orderkey 3208100

Packing unit 50 pc

Minimum order quantity 50 pc

Note Made to Order (non-returnable)

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GTIN 4046356564410

Weight per Piece (excluding packing) 3.710 g

Custom tariff number 85369010

Country of origin DE (Germany)

General

Number of levels 1

Number of connections 2  
Potentials 1  
Nominal cross section 1.5 mm<sup>2</sup>  
Color gray  
Insulating material PA  
Flammability rating according to UL 94 V0  
Area of application Railway industry  
Machine building  
Plant engineering  
Rated surge voltage 6 kV  
Degree of pollution 3  
Overvoltage category III  
Insulating material group I  
Maximum power dissipation for nominal condition 0.56 W  
Maximum load current 17.5 A  
Nominal current I<sub>N</sub> 17.5 A  
Nominal voltage U<sub>N</sub> 500 V  
Open side panel Yes  
Shock protection test specification DIN EN 50274 (VDE 0660-514):2002-11  
Back of the hand protection guaranteed  
Finger protection guaranteed  
Result of surge voltage test Test passed  
Surge voltage test setpoint 7.3 kV  
Result of power-frequency withstand voltage test Test passed  
Power frequency withstand voltage setpoint 1.89 kV  
Result of the test for mechanical stability of terminal points (5 x conductor connection) Test passed  
Result of bending test Test passed  
Bending test rotation speed 10 rpm  
Bending test turns 135  
Bending test conductor cross section/weight 0.14 mm<sup>2</sup> / 0.2 kg  
1.5 mm<sup>2</sup> / 0.4 kg  
Tensile test result Test passed  
Conductor cross section tensile test 0.14 mm<sup>2</sup>  
Tractive force setpoint 10 N  
Conductor cross....

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PT 1,5/S 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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