

**INDUSTRIAL COMPONENT DATA**

# PTWE 6-2/25 3069848 PHOENIX CONTACT Test terminal strip

Brand: PHOENIX CONTACT | Manufacturer Part Number: PTWE 6-2/25



|                 |                                       |
|-----------------|---------------------------------------|
| Manufacturer    | PHOENIX CONTACT                       |
| MPN / Reference | PTWE 6-2/25                           |
| Catalog number  | 3069848                               |
| Category        | Accessories/spare parts for terminals |
| Minimum order   | 1 Pcs                                 |
| Document ID     | EO-744670EB2F                         |
| Generated       | 2026-08-03                            |

## Product Overview

Test terminal strip

Test pin strip, rated voltage: 400 V, number of connections: 50, number of poles: 25, connection type: Push-in connection, 1st floor, Sizing section: 6 mm<sup>2</sup>, cross-section: 0.5 mm<sup>2</sup> - 10 mm<sup>2</sup>, mounting class: Wall mounting, color: gray

**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; Enclosures connectivity

## Additional Product Information

Key Commercial Data

Orderkey 3069848

Packing unit 1 pc

Note Made to Order (non-returnable)

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GTIN 4046356962223

Weight per Piece (excluding packing) 668.000 g

Custom tariff number 85369010

Country of origin PL (Poland)

General

Number of positions 25

Number of levels 1

Number of connections 50

Potentials 25

Nominal cross section 6 mm<sup>2</sup>  
Color gray  
Insulating material PA  
Flammability rating according to UL 94 V0  
Rated surge voltage 4 kV  
Test surge voltage 5 kV  
Overvoltage category III  
Insulating material group I  
Maximum power dissipation for nominal condition 1.31 W  
Maximum load current 30 A (with 6 mm<sup>2</sup> conductor cross section)  
Current I<sub>th</sub> 24 A  
Nominal voltage UN 400 V AC/DC  
Open side panel No  
Terminal block mounting 0.8 Nm ... 1 Nm  
Insertion/withdrawal cycles mechanical 100  
Shock protection test specification DIN EN 50274 (VDE 0660-514):2002-11  
Back of the hand protection guaranteed  
Finger protection guaranteed  
Note regarding shock protection When test disconnect plug is plugged in.  
Result of surge voltage test Test passed  
Surge voltage test setpoint 4.8 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 0.5 mm<sup>2</sup> / 0.3 kg  
6 mm<sup>2</sup>/ 1.4 kg  
10 mm<sup>2</sup> / 2 kg  
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## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PTWE 6-2/25 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 PI #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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