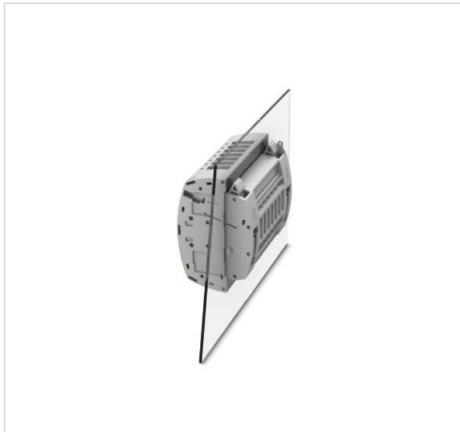


**INDUSTRIAL COMPONENT DATA**

# UTWE 6/6+1 3069051 PHOENIX CONTACT Test terminal strip

Brand: PHOENIX CONTACT | Manufacturer Part Number: UTWE 6/6+1



|                 |                               |
|-----------------|-------------------------------|
| Manufacturer    | PHOENIX CONTACT               |
| MPN / Reference | UTWE 6/6+1                    |
| Catalog number  | 3069051                       |
| Category        | Test plug for terminal blocks |
| Minimum order   | 5 Pcs                         |
| Document ID     | EO-A32F30723B                 |
| Generated       | 2026-08-03                    |

## Product Overview

Test terminal strip

Test pin strip, rated voltage: 400 V, rated current: 24 A, number of connections: 14, number of poles: 7, connection type: Screw connection, 1st floor, Sizing cross-section: 6 mm<sup>2</sup>, cross-section: 0.2 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 > Enclosures connectivity |
|--------------|-------------------------------------------|

## Additional Product Information

Key Commercial Data

Orderkey 3069051

Packing unit 5 pc

Minimum order quantity 5 pc

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GTIN 4046356744652

Weight per Piece (excluding packing) 250.170 g

Custom tariff number 85369010

Country of origin PL (Poland)

General

Number of positions 7

Number of levels 1

Number of connections 14

Potentials 7

Nominal cross section 6 mm<sup>2</sup>

Color gray

Insulating material PA

Flammability rating according to UL 94 V0

Maximum load current 30 A

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 10 mm<sup>2</sup> conductor cross section)

Nominal current I<sub>N</sub> 24 A

Nominal voltage U<sub>N</sub> 400 V

Open side panel No

Terminal block mounting 0.8 Nm ... 1 Nm

Insertion/withdrawal cycles mechanical 500

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 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 0.2 mm<sup>2</sup> / 0.2 kg

6 mm<sup>2</sup> / 1.4 kg

10 mm<sup>2</sup> / 2 kg

Tensile....

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UTWE 6/6+1 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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