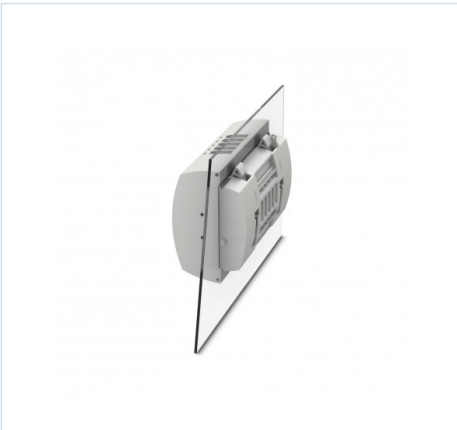


**INDUSTRIAL COMPONENT DATA**

# UTWE 6/4+1 BI 3070008 PHOENIX CONTACT Test terminal strip

Brand: PHOENIX CONTACT | Manufacturer Part Number: UTWE 6/4+1 BI



|                 |                               |
|-----------------|-------------------------------|
| Manufacturer    | PHOENIX CONTACT               |
| MPN / Reference | UTWE 6/4+1 BI                 |
| Catalog number  | 3070008                       |
| Category        | Test plug for terminal blocks |
| Minimum order   | 5 Pcs                         |
| Document ID     | EO-1D7669504B                 |
| Generated       | 2026-08-05                    |

## Product Overview

Test terminal strip

Test pin strip, rated voltage: 400 V, rated current: 24 A, number of connections: 10, number of poles: 5, 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

Test terminal strip, nom. voltage: 400 V, nominal current: 24 A, number of connections: 10, number of positions: 5, connection method: Screw connection, 1 level, Rated cross section: 6 mm<sup>2</sup>, cross section: 0.2 mm<sup>2</sup> - 10 mm<sup>2</sup>, mounting type: 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

Technical dataProduct propertiesProduct type Test terminal strip

Number of positions 5

Pitch 8.2 mm

Number of connections 10

Number of rows 1

Potentials 5

Insulation characteristics

Overvoltage category III

Electrical propertiesRated surge voltage 4 kV

Maximum power dissipation for nominal condition 1.31 W

Test surge voltage 5 kV

Connection dataNumber of connections per level 10

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

1 level

Screw thread M4

Tightening torque 1.5 ... 1.8 Nm

Stripping length 10 mm

Internal cylindrical gage A5

Connection in acc. with standard IEC 60947-7-1

Conductor cross section rigid 0.2 mm<sup>2</sup> ... 10 mm<sup>2</sup>

Cross section AWG 24 ... 8 (converted acc. to IEC)

Conductor cross section flexible 0.2 mm<sup>2</sup> ... 10 mm<sup>2</sup>

Conductor cross section, flexible [AWG] 24 ... 8 (converted acc. to IEC)

Conductor cross-section flexible (ferrule without plastic sleeve) 0.25 mm<sup>2</sup> ... 6 mm<sup>2</sup>

Flexible conductor cross section (ferrule with plastic sleeve) 0.25 mm<sup>2</sup> ... 6 mm<sup>2</sup>

2 conductors with same cross section, solid 0.2 mm<sup>2</sup> ... 2.5 mm<sup>2</sup>

2 conductors with same cross section, flexible 0.2 mm<sup>2</sup> ... 2.5 mm<sup>2</sup>

2 conductors with same cross section, flexible, with ferrule without plastic sleeve 0.25 mm<sup>2</sup> ... 1.5 mm<sup>2</sup>

2 conductors with the same cross section, flexible, with TWIN ferrule with plastic sleeve 0.5 mm<sup>2</sup> ... 2.5 mm<sup>2</sup>

Nominal current 24 A

Maximum load current 30 A (with 10 mm<sup>2</sup> conductor cross section)

Nominal voltage 400 V AC/DC

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

DimensionsDimensional drawing

Width 107 mm

Height 81 m...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UTWE 6/4+1 BI 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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