INDUSTRIAL COMPONENT DATA

# UTWE 6/5+1 3069049 PHOENIX CONTACT Test terminal strip

**Brand: PHOENIX CONTACT | Manufacturer Part Number: UTWE 6/5+1**



| | |
|---|---|
| Manufacturer | PHOENIX CONTACT |
| MPN / Reference | UTWE 6/5+1 |
| Catalog number | 3069049 |
| Category | Test plug for terminal blocks |
| Minimum order | 5 Pcs |
| Document ID | EO-3CD829B68C |
| Generated | 2026-11-18 |

## Product Overview

Test terminal strip
Test pin strip, rated voltage: 400 V, rated current: 24 A, number of connections: 12, number of poles: 6, connection type: Screw connection, 1st floor, Sizing cross-section: 6 mm², cross-section: 0.2 mm² - 10 mm², 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 3069049
Packing unit 5 pc
Minimum order quantity 5 pc
Note Made to Order (non-returnable)
Catalog page Page 592 (C-1-2017)
GTIN 4046356802567
Weight per Piece (excluding packing) 251.500 g
Custom tariff number 85369010
Country of origin PL (Poland)
General
Number of positions 6
Number of levels 1

Number of connections 12
Potentials 6
Nominal cross section 6 mm²
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 mm² conductor cross section)
Nominal current IN 24 A
Nominal voltage UN 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 mm² / 0.2 kg....

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UTWE 6/5+1 with the required quantity to info@electricaonline.com or use 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.