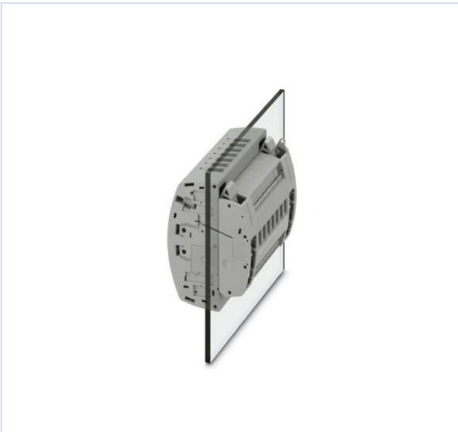


INDUSTRIAL COMPONENT DATA

UTWE 6-2/7 3069654 PHOENIX CONTACT Test terminal strip

Brand: PHOENIX CONTACT | Manufacturer Part Number: UTWE 6-2/7



Manufacturer	PHOENIX CONTACT
MPN / Reference	UTWE 6-2/7
Catalog number	3069654
Category	Test plug for terminal blocks
Minimum order	1 Pcs
Document ID	EO-FC947820C8
Generated	2026-08-05

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 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
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Additional Product Information

Key Commercial Data

Orderkey 3069654

Packing unit 1 pc

Note Made to Order (non-returnable)

Catalog page Page 601 (C-1-2017)

GTIN 4046356888349

Weight per Piece (excluding packing) 268.000 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 mm²

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 10 mm² conductor cross section)

Current I_{th} 24 A

Nominal voltage UN 400 V AC/DC

Open side panel No

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

6 mm² / 1.4 kg

10 mm² / 2 kg

Tensile test result Test passed

Conductor cross section tensile test 0.2 mm²

Tractive force setpoint 10 N

Conductor cross section tensile test 6 mm²

Tractive force setpoint 80 N

Conductor cross section tensile test 10 mm²

Tractive force setpoint 90 N

Result of tight fit on support Test passed

Setp...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UTWE 6-2/7 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

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