

INDUSTRIAL COMPONENT DATA

UTWE 6/6+1 BI 3069996 PHOENIX CONTACT Test terminal strip

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	UTWE 6/6+1 BI
Catalog number	3069996
Category	Test plug for terminal blocks
Minimum order	5 Pcs
Document ID	EO-3ABB67791A
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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

Test plug-in connector, rated voltage: 400 V, rated current: 24 A, number of connections: 14, number of poles: 7, connection type: screw connection, 1. flat, dimensioning cross-section: 6 mm², cross-section: 0.2 mm² - 10 mm², mounting type: wall mounting, colour: grey

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 3069996

Packing unit 5 pc

Minimum order quantity 5 pc

Note Made to Order (non-returnable)

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GTIN 4046356744669

Weight per Piece (excluding packing) 345.460 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

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 I_N 24 A

Nominal voltage U_N 400 V AC/DC

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

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 r...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UTWE 6/6+1 BI 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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