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-7C4111DF85
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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

Additional Product Information

Key Commercial Data
Orderkey 3069996
Packing unit 5 pc
Minimum order quantity 5 pc
Note Made to Order (non-returnable)
Catalog page Page 592 (C-1-2017)
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 IN 24 A
Nominal voltage UN 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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