INDUSTRIAL COMPONENT DATA

UTWE 6-2/25 3069804 PHOENIX CONTACT Test terminal strip

Brand: PHOENIX CONTACT | Manufacturer Part Number: UTWE 6-2/25



Manufacturer	PHOENIX CONTACT
MPN / Reference	UTWE 6-2/25
Catalog number	3069804
Category	Test plug for terminal blocks
Minimum order	1 Pcs
Document ID	EO-27DD782B7C
Generated	2026-11-18

Product Overview

Test terminal strip
Test pin strip, rated voltage: 400 V, number of connections: 50, number of poles: 25, connection type: Screw connection, 1st floor, Sizing 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 3069804
Packing unit 1 pc
Catalog page Page 601 (C-1-2017)
GTIN 4046356961554
Weight per Piece (excluding packing) 744.000 g
Custom tariff number 85369010
Country of origin PL (Poland)
General
Number of positions 25
Number of levels 1
Number of connections 50
Potentials 25
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 Ith 24 A
Nominal voltage UN 400 V AC/DC
Open side panel No
Terminal block mounting 0.8 Nm ... 1 Nm
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 passe...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UTWE 6-2/25 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.