INDUSTRIAL COMPONENT DATA

UTWE 6/4+1 BI 3070008 PHOENIX CONTACT Test terminal strip

Brand: PHOENIX CONTACT | Manufacturer Part Number: UTWE 6/4+1 BI



Manufacturer	PHOENIX CONTACT
MPN / Reference	UTWE 6/4+1 BI
Catalog number	3070008
Category	Test plug for terminal blocks
Minimum order	5 Pcs
Document ID	EO-99D6B58177
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Product Overview

Test terminal strip
Test pin strip, rated voltage: 400 V, rated current: 24 A, number of connections: 10, number of poles: 5, 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 terminal strip, nom. voltage: 400 V, nominal current: 24 A, number of connections: 10, number of positions: 5, connection method: Screw connection, 1 level, Rated cross section: 6 mm2, cross section: 0.2 mm2 - 10 mm2, mounting type: 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

Technical dataProduct propertiesProduct type Test terminal strip
Number of positions 5
Pitch 8.2 mm
Number of connections 10
Number of rows 1
Potentials 5
Insulation characteristics
Overvoltage category III
Electrical propertiesRated surge voltage 4 kV

Maximum power dissipation for nominal condition 1.31 W
Test surge voltage 5 kV
Connection dataNumber of connections per level 10
Nominal cross section 6 mm²
1 level
Screw thread M4
Tightening torque 1.5 ... 1.8 Nm
Stripping length 10 mm
Internal cylindrical gage A5
Connection in acc. with standard IEC 60947-7-1
Conductor cross section rigid 0.2 mm² ... 10 mm²
Cross section AWG 24 ... 8 (converted acc. to IEC)
Conductor cross section flexible 0.2 mm² ... 10 mm²
Conductor cross section, flexible [AWG] 24 ... 8 (converted acc. to IEC)
Conductor cross-section flexible (ferrule without plastic sleeve) 0.25 mm² ... 6 mm²
Flexible conductor cross section (ferrule with plastic sleeve) 0.25 mm² ... 6 mm²
2 conductors with same cross section, solid 0.2 mm² ... 2.5 mm²
2 conductors with same cross section, flexible 0.2 mm² ... 2.5 mm²
2 conductors with same cross section, flexible, with ferrule without plastic sleeve 0.25 mm² ... 1.5 mm²
2 conductors with the same cross section, flexible, with TWIN ferrule with plastic sleeve 0.5 mm² ... 2.5 mm²
Nominal current 24 A
Maximum load current 30 A (with 10 mm² conductor cross section)
Nominal voltage 400 V AC/DC
Nominal cross section 6 mm²
DimensionsDimensional drawing
Width 107 mm
Height 81 m...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / UTWE 6/4+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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