INDUSTRIAL COMPONENT DATA

PTWE 6-2/7 3069830 PHOENIX CONTACT Test terminal strip

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	PTWE 6-2/7
Catalog number	3069830
Category	Test plug for terminal blocks
Minimum order	1 Pcs
Document ID	EO-BA0C055903
Generated	2026-11-18

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: Push-in connection, 1st floor, Sizing cross-section: 6 mm², cross-section: 0.5 mm² - 10 mm², mounting class: Wall mounting, color: gray
Test terminal strip, nom. voltage: 400 V, nominal current: 24 A, number of connections: 14, number of positions: 7, connection method: Push-in connection, 1 level, Rated cross section: 6 mm2, cross section: 0.5 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 7
Pitch 8.2 mm
Number of connections 14
Number of rows 1
Potentials 7
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 dataNominal cross section 6 mm²
1 level
Stripping length 12 mm
Internal cylindrical gage A5
Connection in acc. with standard IEC 60947-7-1
Conductor cross section rigid 0.5 mm² ... 10 mm²
Cross section AWG 20 ... 8 (converted acc. to IEC)
Conductor cross section flexible 0.5 mm² ... 6 mm²
Conductor cross section, flexible [AWG] 20 ... 10 (converted acc. to IEC)
Conductor cross-section flexible (ferrule without plastic sleeve) 0.5 mm² ... 6 mm²
Flexible conductor cross section (ferrule with plastic sleeve) 0.5 mm² ... 6 mm²
2 conductors with the same cross section, flexible, with TWIN ferrule with plastic sleeve 0.5 mm² ... 1.5 mm²
Nominal current 24 A
Maximum load current 30 A (with 6 mm² conductor cross section)
Nominal voltage 400 V AC/DC
Nominal cross section 6 mm²
1 level Connection cross sections directly pluggable
Conductor cross section rigid 1 mm² ... 10 mm²
Conductor cross-section flexible (ferrule without plastic sleeve) 1 mm² ... 6 mm²
Flexible conductor cross section (ferrule with plastic sleeve) 1 mm² ... 6 mm²
DimensionsDimensional drawing
Width 89.7 mm
Height 81 mm
Depth 56.5 mm
Pitch 8.2 mm
Material specificationsColor gra...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PTWE 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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