

INDUSTRIAL COMPONENT DATA

FTP-2/3 SERVICE 3069465 PHOENIX CONTACT Test plug

Brand: PHOENIX CONTACT | Manufacturer Part Number: FTP-2/3 SERVICE



Manufacturer	PHOENIX CONTACT
MPN / Reference	FTP-2/3 SERVICE
Catalog number	3069465
Category	Test plug for terminal blocks
Minimum order	1 Pcs
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Product Overview

Test plug

Test connector, nominal voltage: 400 V, nominal current: 24 A, Dimensioning cross-section: 2.5 mm², colour: red

Test plug, nom. voltage: 400 V, nominal current: 24 A, Rated cross section: 2.5 mm², color: red

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 plug terminal block

Number of positions 3

Pitch 8.2 mm

Number of connections 6

Number of rows 1

Potentials 3

Data management status

Article revision 02

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

Test socket torque 0.5

Note The conductor cross section depends on the cable lug used

Conductor cross section flexible 0.5 mm² ... 2.5 mm²

Conductor cross section, flexible [AWG] 20 ... 14 (converted acc. to IEC)

Nominal current 24 A

Maximum load current 24 A

Nominal voltage 400 V AC/DC

Nominal cross section 2.5 mm²

DimensionsWidth 27.7 mm

Height 86 mm

Pitch 8.2 mm

Material specificationsColor red (RAL 3001)

Flammability rating according to UL 94 V0

Insulating material group I

Insulating material PA

Mechanical propertiesMechanical data

Open side panel No

Environmental and real-life conditionsAmbient conditions

Ambient temperature (operation) -60 °C ... 105 °C (max. short-term operating temperature RTI Elec.)

Ambient temperature (storage/transport) -25 °C ... 60 °C (for a short time, not exceeding 24 h, -60 °C to +70 °C)

Ambient temperature (assembly) -5 °C ... 70 °C

Ambient temperature (actuation) -5 °C ... 70 °C

Permissible humidity (storage/transport) 30 % ... 70 %

MountingMounting type Insertion in base strip

ETIM for 3069465 Terminal blocks (EC002555)

Featu...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FTP-2/3 SERVICE 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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