INDUSTRIAL COMPONENT DATA

FTP-2/1 SERVICE 3069469 PHOENIX CONTACT Test plug

Brand: PHOENIX CONTACT | Manufacturer Part Number: FTP-2/1 SERVICE



Manufacturer	PHOENIX CONTACT
MPN / Reference	FTP-2/1 SERVICE
Catalog number	3069469
Category	Test plug for terminal blocks
Minimum order	1 Pcs
Document ID	EO-852703D8AA
Generated	2026-11-18

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 1
Pitch 8.2 mm
Number of connections 2
Number of rows 1
Potentials 1
Data management status
Article revision 08
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 9 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
Static insulating material application in cold -60 °C
Temperature index of insulation material (DIN EN 60216-1 (VDE 0304-21)) 125 °C
Relative insulation material temperature index (Elec., UL 746 B) 130 °C
Fire protection for rail vehicles (DIN EN 45545-2) R22 HL 1 - HL 3
Fire protection for rail vehicles (DIN EN 45545-2) R23 HL 1 - HL 3
Fire protection for rail vehicles (DIN EN 45545-2) R24 HL 1 - HL 3
Fire protection for rail vehicles (DIN EN 45545-2) R26 HL 1 - HL 3
Calorimetric heat release NFPA 130 (ASTM E 1354) 27,5 MJ/kg
Surface flammability NFPA 130 (ASTM E 162)...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FTP-2/1 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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