INDUSTRIAL COMPONENT DATA

FTP-2/1 SERVICE 0R1 3069466 PHOENIX CONTACT Test plug

Brand: PHOENIX CONTACT | Manufacturer Part Number: FTP-2/1 SERVICE 0R1



Manufacturer	PHOENIX CONTACT
MPN / Reference	FTP-2/1 SERVICE 0R1
Catalog number	3069466
Category	Test plug for terminal blocks
Minimum order	1 Pcs
Document ID	EO-39DA6EFFA2
Generated	2026-11-19

Product Overview

Test plug
Test connector, with integrated resistance 100 mOhm, 3 W, nominal voltage: 400 V, nominal current: 1 A, Dimensioning cross-section: 2.5 mm², colour: red
Test connector, with built-in resistor 100 mOhm, 3 W, rated voltage: 400 V, rated current: 1 A, Sizing 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

Key Commercial Data
Orderkey 3069466
Packing unit 1 pc
Note Made to Order (non-returnable)
GTIN 4055626345949
Weight per Piece (excluding packing) 65.300 g
Custom tariff number 85366990
Country of origin PL (Poland)
General
Number of positions 1
Number of levels 1
Number of connections 2

Potentials 1
Nominal cross section 6 mm²
Color red
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 4 A (at 20°C ambient temperature, max. 6 minute load and min. 12 minute pause)
Nominal current IN 1 A
Nominal voltage UN 400 V AC/DC
Open side panel No
Dimensions
Width 9 mm
Length 86 mm
Pitch 8.2 mm
Connection data
Note The conductor cross section depends on the cable lug used
Conductor cross section flexible min. 0.5 mm²
Conductor cross section flexible max. 2.5 mm²
Min. AWG conductor cross section, flexible 20
Max. AWG conductor cross section, flexible 14
Mounting
Mounting type Insertion in base strip
Min. tightening torque of the test socket screw: 0.5 Nm
Max. tightening torque of the test socket screw: 0.6 Nm
Standards and Regulations
Flammability rating according to UL 94 V0
Classifications
eCl@ss 10.0.127141190eCl@ss 5.127141100eCl@ss 6.027141100eCl@ss 7.027141190eCl@ss 8.027141190eCl@ss 9.027141190
ETIM 4.0EC000897ETIM 5.0EC002848ETIM 6.0EC002848
UNSPSC 13.239121410

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FTP-2/1 SERVICE 0R1 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.