

## 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-AA576E8B8B                 |
| Generated       | 2026-08-05                    |

## 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 mm<sup>2</sup>, 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 mm<sup>2</sup>, color: red

## STRUCTURED PRODUCT DATA

## Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

## Classification &amp; 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 mm<sup>2</sup>

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 I<sub>N</sub> 1 ANominal voltage U<sub>N</sub> 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 mm<sup>2</sup>Conductor cross section flexible max. 2.5 mm<sup>2</sup>

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

ETIM for 3069466 Terminal blo...

**REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW**Send PHOENIX CONTACT / FTP-2/1 SERVICE 0R1 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://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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