INDUSTRIAL COMPONENT DATA

FTPC-3/10S 3069931 PHOENIX CONTACT Test plug

Brand: PHOENIX CONTACT | Manufacturer Part Number: FTPC-3/10S



Manufacturer	PHOENIX CONTACT
MPN / Reference	FTPC-3/10S
Catalog number	3069931
Category	Test plug for terminal blocks
Minimum order	1 Pcs
Document ID	EO-CBC5435764
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Product Overview

Test plug
Test plug, rated voltage: 400 V, rated current: 20 A, number of poles: 10, connection type: Connection by terminal, Sizing cross-section: 2.5 mm², color: gray
Test plug, nom. voltage: 400 V, nominal current: 20 A, number of positions: 10, connection method: Cable lug connection, Rated cross section: 2.5 mm2, 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 plug terminal block
Number of positions 10
Pitch 8.2 mm
Potentials 10
Electrical propertiesMaximum power dissipation for nominal condition 1.31 W
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 20 A
Maximum load current 20 A

Nominal voltage 400 V AC/DC
Nominal cross section 2.5 mm²
DimensionsWidth 114.1 mm
Height 86 mm
Pitch 8.2 mm
Material specificationsColor gray (RAL 7042)
Flammability rating according to UL 94 V0
Insulating material PA
Environmental and real-life conditionsAmbient conditions
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 %

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FTPC-3/10S 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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