

INDUSTRIAL COMPONENT DATA

FTPC-3/6S 3069936 PHOENIX CONTACT Test plug

Brand: PHOENIX CONTACT | Manufacturer Part Number: FTPC-3/6S



Manufacturer	PHOENIX CONTACT
MPN / Reference	FTPC-3/6S
Catalog number	3069936
Category	Test plug for terminal blocks
Minimum order	1 Pcs
Document ID	EO-629081B0CB
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Product Overview

Test plug

Test connector, rated voltage: 400 V, rated current: 20 A, number of poles: 6, Sizing cross-section: 2.5 mm², color: gray

Test plug, nom. voltage: 400 V, nominal current: 20 A, number of positions: 6, 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
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Additional Product Information

Technical dataProduct propertiesProduct type Test plug terminal block

Number of positions 6

Pitch 8.2 mm

Potentials 6

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 80.5 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 %

ETIM for 3069936 Terminal blocks (EC002555)

Feature Name

Feature Value

Rated voltage (EF000228)

400 V

Connectable conductor cross section fine-strand without cable end sleeve (EF007341)

0.5 mm²

Connectable (EF006169)

No

Number of poles (EF001391)

6

Modular spacing (EF000394)

8.2 mm

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FTPC-3/6S 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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