INDUSTRIAL COMPONENT DATA

FTP-3/6S 3069959 PHOENIX CONTACT Test plug

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	FTP-3/6S
Catalog number	3069959
Category	Test plug for terminal blocks
Minimum order	1 Pcs
Document ID	EO-9722830FC7
Generated	2026-11-18

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

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 3069959
Packing unit 1 pc
Note Made to Order (non-returnable)
Catalog page Page 615 (C-1-2017)
GTIN 4055626273617
Weight per Piece (excluding packing) 367.500 g
Custom tariff number 85366990
Country of origin PL (Poland)
General
Number of positions 6
Potentials 6
Nominal cross section 6 mm²
Color gray
Insulating material PA

Flammability rating according to UL 94 V0
Maximum power dissipation for nominal condition 1.31 W
Maximum load current 20 A
Nominal current IN 20 A
Nominal voltage UN 400 V AC/DC
Relative insulation material temperature index (Elec., UL 746 B) 130 °C
Temperature index of insulation material (DIN EN 60216-1 (VDE 0304-21)) 125 °C
Static insulating material application in cold -60 °C
Behavior in fire for rail vehicles (DIN 5510-2) Test passed
Flame test method (DIN EN 60695-11-10) V0
Oxygen index (DIN EN ISO 4589-2) >32 %
NF F16-101, NF F10-102 Class I 2
NF F16-101, NF F10-102 Class F 2
Surface flammability NFPA 130 (ASTM E 162) passed
Specific optical density of smoke NFPA 130 (ASTM E 662) passed
Smoke gas toxicity NFPA 130 (SMP 800C) passed
Calorimetric heat release NFPA 130 (ASTM E 1354) 27,5 MJ/kg
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
Dimensions
Width 81.5 mm
Length 86 mm
Pitch 8.2 mm
Connection data....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FTP-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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