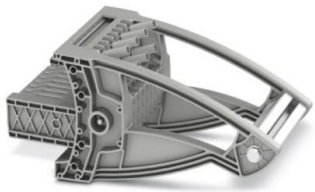
INDUSTRIAL COMPONENT DATA

FTP 6+1 3069239 PHOENIX CONTACT Test plug

Brand: PHOENIX CONTACT | Manufacturer Part Number: FTP 6+1



Manufacturer	PHOENIX CONTACT
MPN / Reference	FTP 6+1
Catalog number	3069239
Category	Test plug for terminal blocks
Minimum order	1 Pcs
Document ID	EO-78709CFA57
Generated	2026-11-18

Product Overview

Test plug
Test plug, rated voltage: 400 V, rated current: 24 A, number of poles: 7, connection type: Connection by terminal, cross-section: 0.5 mm²- 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 3069239
Packing unit 1 pc
Catalog page Page 593 (C-1-2017)
GTIN 4046356744713
Weight per Piece (excluding packing) 363.500 g
Custom tariff number 85366990
Country of origin PL (Poland)
General
Number of positions 7
Potentials 7
Color gray
Insulating material PA
Flammability rating according to UL 94 V0

Maximum load current 24 A
Maximum power dissipation for nominal condition 1.31 W
Insertion/withdrawal cycles mechanical 500
Shock protection test specification DIN EN 50274 (VDE 0660-514):2002-11
Back of the hand protection guaranteed
Finger protection guaranteed
Note regarding shock protection When plugged in
Result of surge voltage test Test passed
Surge voltage test setpoint 4.8 kV
Result of power-frequency withstand voltage test Test passed
Power frequency withstand voltage setpoint 1.89 kV
Result of the test for mechanical stability of terminal points (5 x conductor connection) Test passed
Result of bending test Test passed
Bending test rotation speed 10 rpm
Bending test turns 135
Bending test conductor cross section/weight 0.2 mm² / 0.2 kg
6 mm2/ 1.4 kg
10 mm² / 2 kg
Tensile test result Test passed
Conductor cross section tensile test 0.2 mm²
Tractive force setpoint 10 N
Conductor cross section tensile test 6 mm²
Tractive force setpoint 80 N
Conductor cross section tensile test 10 mm²
Tractive force setpoint 90 N
Result of tight fit on support Test passed
Tight fit on carrier Panel cutout
Setpoint 5 N
Result of voltage-drop test Test passed
R...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / FTP 6+1 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

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.