FTP 8+1 - Test plug

3069242

https://www.phoenixcontact.com/us/products/3069242

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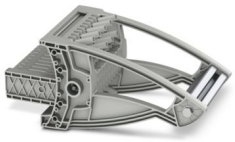
Test plug, number of positions: 9, color: gray



Your advantages

- The test blocks can be used universally for voltage transducers and current transformers
- The integrated, robust switch contact is designed for the most stringent demands, and the use of high-quality materials ensures the transmission of signal currents, even after multiple actuations
- The robust test plug guarantees user-friendly handling and provides fixing options for the test cables to be connected

Commercial data

Item number	3069242
Packing unit	1 pc
Minimum order quantity	1 pc
Product key	BE6111
Catalog page	Page 615 (C-1-2019)
GTIN	4046356744720
Weight per piece (including packing)	499.6 g
Weight per piece (excluding packing)	460 g
Country of origin	PL

Technical data

Product properties

Product type	Test plug terminal block
Number of positions	9
Pitch	8.2 mm
Potentials	9

Electrical properties

Maximum load current	24 A

Connection data

Maximum load current	24 A
Test socket torque	0.5

Dimensions

Pin diameter	5.7 mm
Pitch	8.2 mm

Material specifications

Color	gray
Flammability rating according to UL 94	V0
Insulating material	PA
Static insulating material application in cold	-60 °C
Temperature index of insulation material (DIN EN 60216-1 (VDE 0304-21))	125 °C
Relative insulation material temperature index (Elec., UL 746 B)	130 °C
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
Calorimetric heat release NFPA 130 (ASTM E 1354)	27,5 MJ/kg
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

Environmental and real-life conditions

Ambient conditions

Ambient temperature (operation)	-60 °C ... 105 °C (max. short-term operating temperature RTI Elec.)
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 %

Classifications

ECLASS

ECLASS-11.0	27440313
ECLASS-12.0	27440313
ECLASS-13.0	27440313

ETIM

ETIM 9.0	EC002255

UNSPSC

UNSPSC 21.0	20122000

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