PS-8 - Test plug

3031005

https://www.phoenixcontact.com/us/products/3031005

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Test plug, Modular test plug, number of positions: 1, color: red

Your advantages

- Test adapters can be assembled individually using PS-... modular test plugs
- The test plugs make contact in the function shaft of terminal blocks from the CLIPLINE complete system

Commercial data

Item number	3031005
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	BE29
Product key	BE2Z3X
GTIN	4017918818944
Weight per piece (including packing)	3.78 g
Weight per piece (excluding packing)	3.78 g
Customs tariff number	85366990
Country of origin	PL

Technical data

Product properties

Product type	Test plug terminal block
Number of positions	1

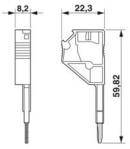
Electrical properties

Maximum load current	2 A
Max. voltage	250 V

Connection data

Maximum load current	2 A
Connection method	Spring connection
Conductor cross-section flexible	0.14 mm² ... 1 mm²
Conductor cross-section rigid	0.14 mm² ... 1 mm²
Cross section AWG	26 ... 17

Dimensions

Dimensional drawing	
Width	8.2 mm
Height	22.4 mm
Depth	60 mm

Material specifications

Color	red (RAL 3001)
Material	PA
Flammability rating according to UL 94	V0
Static insulating material application in cold	-60 °C
Relative insulation material temperature index (Elec., UL 746 B)	125 °C

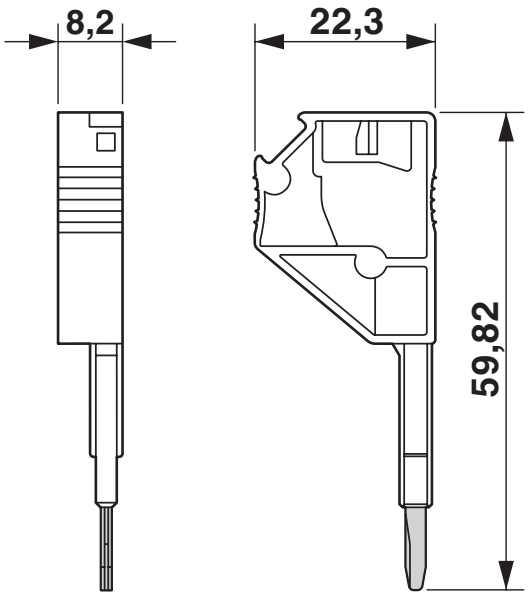
Environmental and real-life conditions

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 %

Drawings

Dimensional drawing



Classifications

ECLASS

ECLASS-13.0	27250304
ECLASS-15.0	27250304

ETIM

ETIM 10.0	EC002555

UNSPSC

UNSPSC 21.0	20122000

Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions

China RoHS

Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits

EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%

EF3.1 Climate Change

CO2e kg	0.071 kg CO2e

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