

# 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

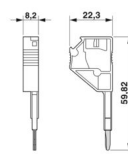
### Electrical properties

Maximum load current	2 A
Max. voltage	250 V

### Connection data

Maximum load current	2 A
Connection method	Spring-cage connection
Conductor cross-section flexible	0.14 mm <sup>2</sup> ... 1 mm <sup>2</sup>
Conductor cross-section rigid	0.14 mm <sup>2</sup> ... 1 mm <sup>2</sup>
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

### 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 %

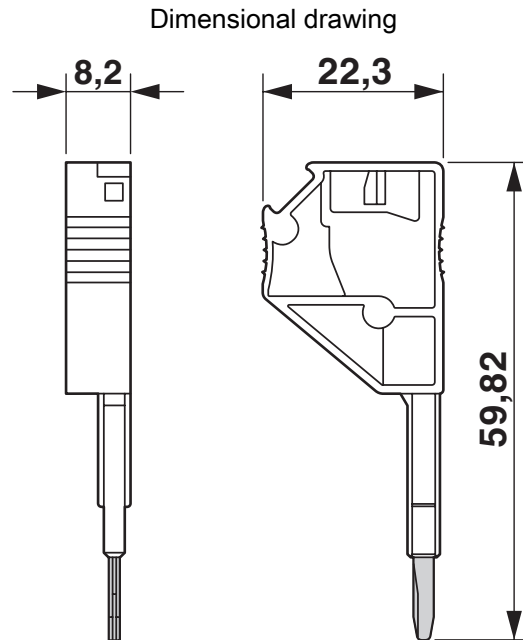
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## Drawings



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## Classifications

### ECLASS

ECLASS-13.0	27250304
ECLASS-15.0	27250304

### ETIM

ETIM 10.0	EC002555
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### UNSPSC

UNSPSC 21.0	20122000
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## Environmental product compliance

### EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
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### 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%
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### EF3.1 Climate Change

CO2e kg	0.071 kg CO2e
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