

# MPS-MT SN - Test plug

3212251

<https://www.phoenixcontact.com/us/products/3212251>

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Test plug, with solder connection up to 1 mm<sup>2</sup> conductor cross-section, tin-plated surface, number of positions: 1, color: silver-colored

The figure shows a similar product

## Your advantages

- The test plug reliably makes contact in the bridge shaft and in all test sockets with a 2.3 mm diameter
- Two-piece test plug for individual plug color combinations
- The test plugs are inserted in the function shaft of the terminal blocks from the CLIPLINE complete system or in the test pick-offs provided

## Commercial data

Item number	3212251
Packing unit	10 pc
Minimum order quantity	10 pc
Note	Made to order (non-returnable)
Sales key	BE19
Product key	BE1Z3X
GTIN	4046356517393
Weight per piece (including packing)	1.4 g
Weight per piece (excluding packing)	1.205 g
Customs tariff number	85366990
Country of origin	DE

## Technical data

### Product properties

Product type	Test plug terminal block
Number of positions	1

### Electrical properties

Nominal voltage $U_N$	60 V DC (30 V AC)
Nominal current $I_N$	10 A

### Connection data

Connection method	Solder connection
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### Dimensions

Height	28.5 mm
Length contact range	10.85 mm
Pin diameter	2.3 mm
Note on dimensions	Length without insulating sleeve

### Material specifications

Color	silver-colored
Material	Tin-plated brass

### 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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## 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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