

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 mm² 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 |
|-------------------|-------------------|

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 |
|-----------|----------|

UNSPSC

| | |
|-------------|----------|
| UNSPSC 21.0 | 20122000 |
|-------------|----------|

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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% |
|-------------------------------------|----------------------------|

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