

PROT-M12 SH - Screw plug

1503302

<https://www.phoenixcontact.com/us/products/1503302>

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An M12 screw plug for the unoccupied M12 sockets of the shielded sensor/actuator cable, boxes and flush-type connectors

Your advantages

- Reliable protection of unoccupied slots during transport and use in the field
- Reliable shielding in environments subject to electromagnetic interference
- Protected against splash water and dust
- Easy assembly by hand or using a screwdriver
- Good haptics due to ribbing

Commercial data

| | |
|--------------------------------------|---------------|
| Item number | 1503302 |
| Packing unit | 5 pc |
| Minimum order quantity | 5 pc |
| Sales key | BF46 |
| Product key | AF3ZAX |
| GTIN | 4017918910020 |
| Weight per piece (including packing) | 12.46 g |
| Weight per piece (excluding packing) | 4.218 g |
| Customs tariff number | 74198090 |
| Country of origin | DE |

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Technical data

Product properties

| | |
|--------------|----------------------------|
| Product type | Plug for cable screw gland |
| Thread type | M12 |

Material specifications

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|-------------------------------|----------------------|
| Material for screw connection | Brass, nickel-plated |
|-------------------------------|----------------------|

Environmental and real-life conditions

Ambient conditions

| | |
|---|-------------------|
| Degree of protection | IP67 |
| Ambient temperature (operation) (male connector/female connector) | -40 °C ... 125 °C |

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Classifications

ECLASS

| | |
|-------------|----------|
| ECLASS-13.0 | 23111190 |
| ECLASS-15.0 | 27440208 |

ETIM

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|-----------|----------|
| ETIM 10.0 | EC002943 |
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UNSPSC

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| UNSPSC 21.0 | 31261500 |
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Environmental product compliance

EU RoHS

| | |
|---|--------------------|
| Fulfills EU RoHS substance requirements | Yes, No exemptions |
|---|--------------------|

China RoHS

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|--|--|
| 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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