PROT-M12 SH - Screw plug

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)	12.6 g
Weight per piece (excluding packing)	4.218 g
Customs tariff number	74198090
Country of origin	DE

Technical data

Notes

General	Use up to max. 48 V AC and 60 V DC
General	Not suitable for M12 female connectors with push-pull external locking

Product properties

Product type	Plug for cable screw gland
Thread type	M12

Material specifications

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

Classifications

ECLASS

ECLASS-13.0	23111190
ECLASS-15.0	27440208

ETIM

ETIM 10.0	EC002943

UNSPSC

UNSPSC 21.0	31261500

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	0.234 kg CO2e

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