

PROT-M12 FS - Sealing cap

1560251

<https://www.phoenixcontact.com/us/products/1560251>

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M12 sealing cap for unoccupied M12 plugs of the sensor/actuator cable, flush-type plugs and I/O devices in the field

Your advantages

- Reliable protection of unoccupied slots during transport and use in the field
- Protected against splash water and dust by the internal seal
- Good haptics due to ribbing on the cap
- Easy assembly without tools

Commercial data

Item number	1560251
Packing unit	5 pc
Minimum order quantity	5 pc
Sales key	BF46
Product key	AF3ZAX
GTIN	4046356183659
Weight per piece (including packing)	1.98 g
Weight per piece (excluding packing)	1.46 g
Customs tariff number	39269097
Country of origin	DE

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Technical data

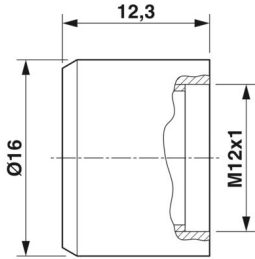
Notes

General	Also suitable for M12 PUSH-PULL (device side).
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Product properties

Product type	Protective cap
Thread type	M12

Dimensions

Dimensional drawing	
Diameter	16 mm

Material specifications

Flammability rating according to UL 94	HB
Seal material	NBR
Material of grip body	PA

Environmental and real-life conditions

Ambient conditions

Degree of protection	IP65
	IP67
Ambient temperature (operation) (male connector/female connector)	-40 °C ... 90 °C

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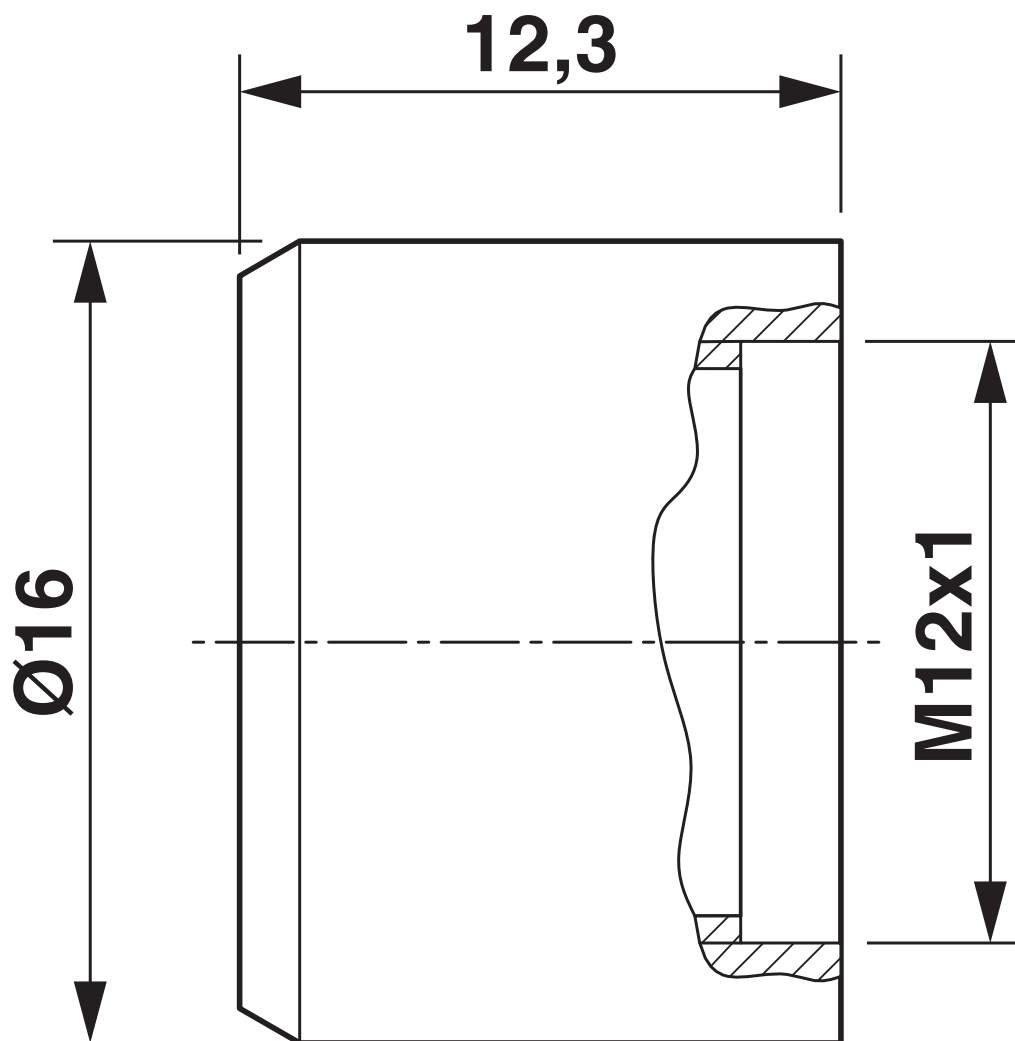
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Drawings

Dimensional drawing



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Classifications

ECLASS

ECLASS-13.0	23111190
ECLASS-15.0	27440192

ETIM

ETIM 10.0	EC002943
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UNSPSC

UNSPSC 21.0	31261500
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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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