

# 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

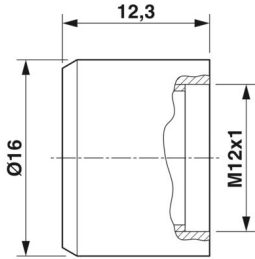
### Notes

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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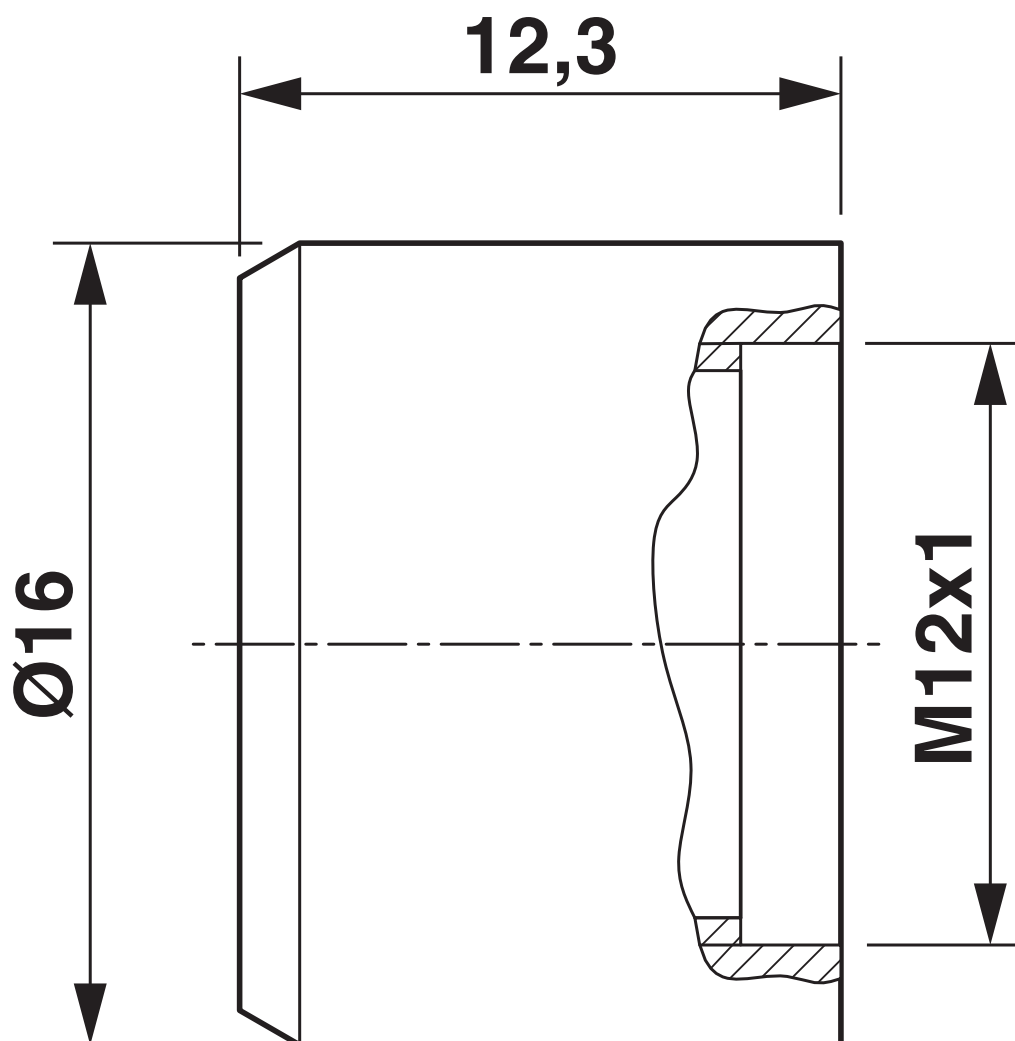
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## Drawings

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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