

PROT-M12 FS - Sealing cap



1560251

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

Please be informed that the data shown in this PDF document is generated from our online catalog. Please find the complete data in the user documentation. Our general terms of use for downloads are valid.



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

PROT-M12 FS - Sealing cap

1560251

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



Technical data

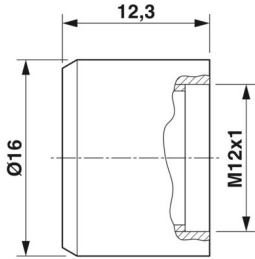
Notes

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

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

PROT-M12 FS - Sealing cap

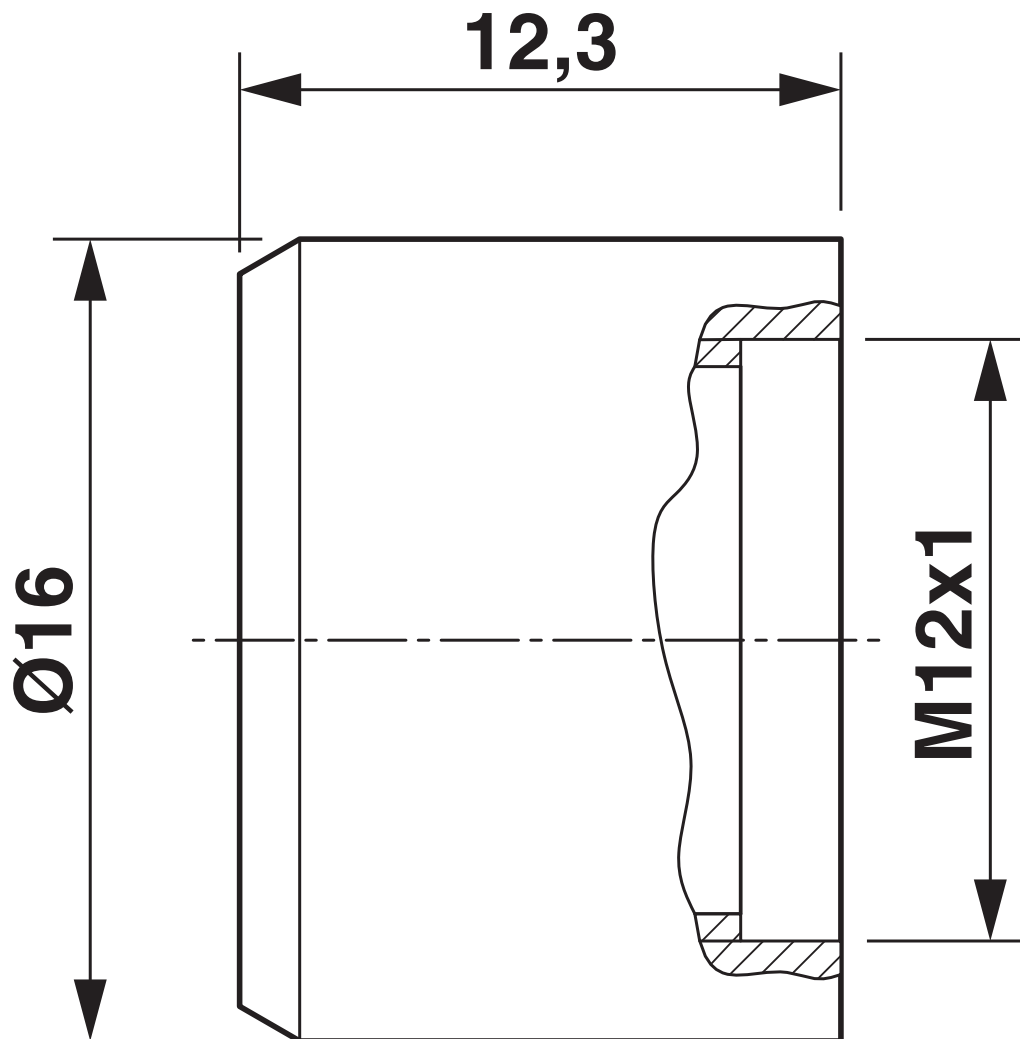
1560251

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



Drawings

Dimensional drawing



PROT-M12 FS - Sealing cap

1560251

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



Classifications

ECLASS

ECLASS-13.0	23111190
ECLASS-15.0	27440208

ETIM

ETIM 10.0	EC002943
-----------	----------

UNSPSC

UNSPSC 21.0	31261500
-------------	----------

PROT-M12 FS - Sealing cap



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

Environmental product compliance

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	0.053 kg CO2e

Phoenix Contact 2026 © - all rights reserved
<https://www.phoenixcontact.com>

Phoenix Contact USA
586 Fulling Mill Road
Middletown, PA 17057, United States
(+717) 944-1300
info@phoenixcon.com