PROT-M12 - Screw plug

1680539

https://www.phoenixcontact.com/us/products/1680539

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

Your advantages

- Reliable protection of unoccupied slots during transport and use in the field
- Protected against splash water and dust
- Easy assembly using a screwdriver

Commercial data

Item number	1680539
Packing unit	1 pc
Minimum order quantity	5 pc
Sales key	BF46
Product key	BF3ZAX
Catalog page	Page 197 (C-6-2019)
GTIN	4017918163389
Weight per piece (including packing)	2.19 g
Weight per piece (excluding packing)	0.826 g
Customs tariff number	39269097
Country of origin	DE

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Technical data

Notes

General	Also suitable for M12 push-pull.
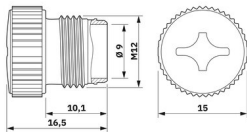
Product properties

Product type	Plug for cable screw gland
Application	Sensor/actuator box
Thread type	M12

Connection data

Tightening torque	0.4 Nm

Dimensions

Dimensional drawing	
Diameter	15 mm

Material specifications

Flammability rating according to UL 94	V0
Material for screw connection	PA 6.6

Environmental and real-life conditions

Ambient conditions

Degree of protection	IP65
	IP67
Ambient temperature (operation)	-40 °C ... 85 °C

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Drawings

Dimensional drawing

Ø 9   M12

10,1

16,5

15

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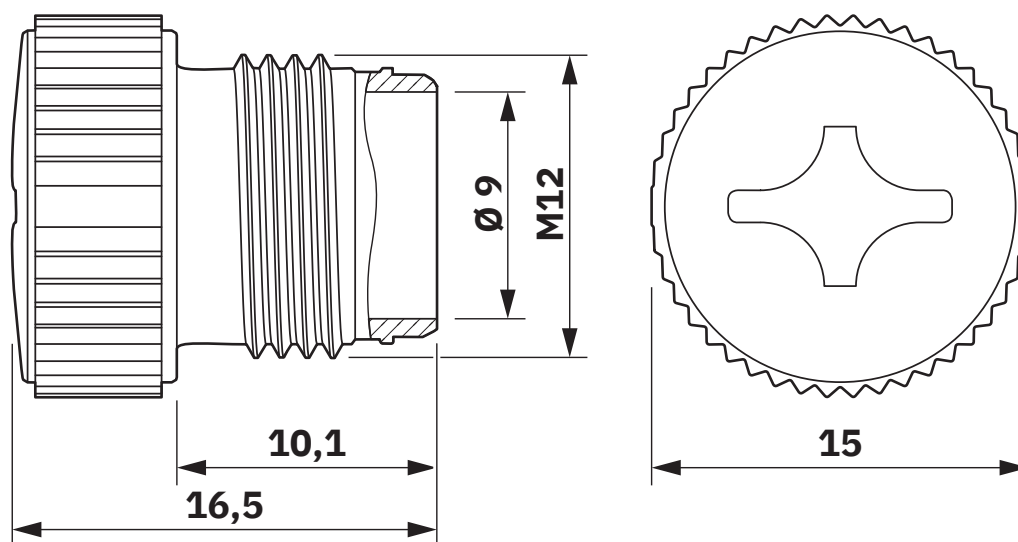
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Approvals

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UL Recognized
Approval ID: FILE E 240868

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Classifications

ECLASS

ECLASS-11.0	23111190
ECLASS-12.0	23111190
ECLASS-13.0	23111190

ETIM

ETIM 9.0	EC000032

UNSPSC

UNSPSC 21.0	31261500

Environmental product compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

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Accessories

SZF 3-1,0X5,5 - Screwdriver

1206612

https://www.phoenixcontact.com/us/products/1206612

Actuation tool, for ST terminal blocks, also suitable for use as a bladed screwdriver, size: 1.0 x 5.5 x 150 mm, 2-component grip, with non-slip grip

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