

# PROT-M8 - Screw plug

1682540

<https://www.phoenixcontact.com/us/products/1682540>

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An M8 screw plug for the unoccupied M8 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
- Flexible use: screw plug for all M8 ports and female connectors
- Suitable for Single Pair Ethernet applications
- Protected against splash water and dust
- Easy assembly by hand or using a screwdriver
- Good haptics due to ribbing

## Commercial data

Item number	1682540
Packing unit	5 pc
Minimum order quantity	5 pc
Sales key	BF46
Product key	AF3ZAX
GTIN	4017918158316
Weight per piece (including packing)	0.82 g
Weight per piece (excluding packing)	0.269 g
Customs tariff number	39269097
Country of origin	DE

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## Technical data

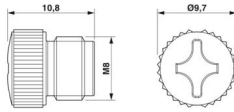
### Product properties

Product type	Plug for cable screw gland
Thread type	M8

### Connection data

Tightening torque	0.2 Nm
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### Dimensions

Dimensional drawing	
Diameter	9.7 mm

### Material specifications

Flammability rating according to UL 94	V0
Material for screw connection	PBT

### Environmental and real-life conditions

#### Ambient conditions

Degree of protection	IP67
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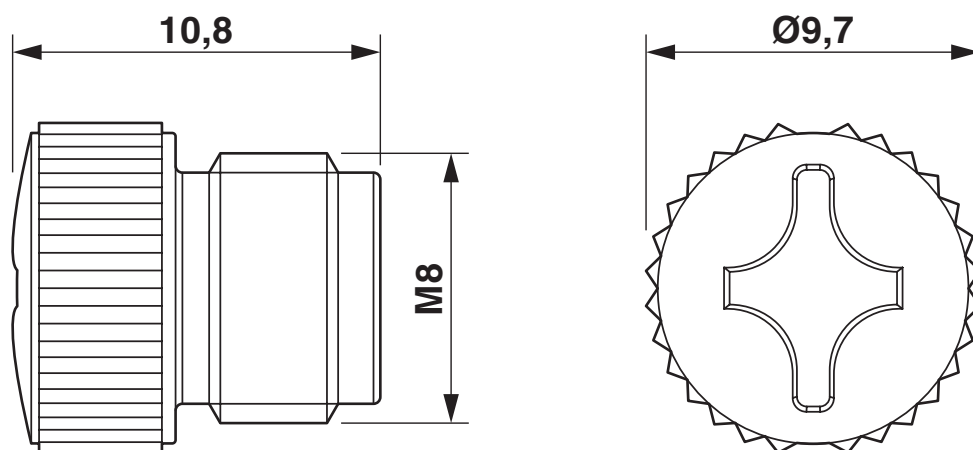
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## Drawings

Dimensional drawing



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## Classifications

### ECLASS

ECLASS-13.0	23111190
ECLASS-15.0	27440208

### 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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### EF3.1 Climate Change

CO2e kg	0.038 kg CO2e
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