

# PROT-MS SCO - Screw plug

1553129

<https://www.phoenixcontact.com/us/products/1553129>



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M12 screw plug with fast-locking system for unoccupied M12 female connectors of sensor/actuator cables, 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 by hand or using a screwdriver
- Good haptics due to ribbing
- Secure and convenient locking with SPEEDCON

## Commercial data

|                                      |               |
|--------------------------------------|---------------|
| Item number                          | 1553129       |
| Packing unit                         | 5 pc          |
| Minimum order quantity               | 5 pc          |
| Sales key                            | BF46          |
| Product key                          | AF3ZAX        |
| GTIN                                 | 4046356156776 |
| Weight per piece (including packing) | 1.8 g         |
| Weight per piece (excluding packing) | 1.8 g         |
| Customs tariff number                | 39269097      |
| Country of origin                    | DE            |

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## Technical data

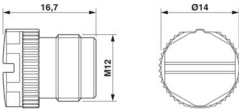
### Notes

|         |                                                     |
|---------|-----------------------------------------------------|
| General | Not suitable for M12 sockets with K, L, or M coding |
|---------|-----------------------------------------------------|

### Product properties

|              |                            |
|--------------|----------------------------|
| Product type | Plug for cable screw gland |
| Thread type  | M12                        |

### Dimensions

|                     |                                                                                    |
|---------------------|------------------------------------------------------------------------------------|
| Dimensional drawing |  |
| Diameter            | 14 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 | IP67 |

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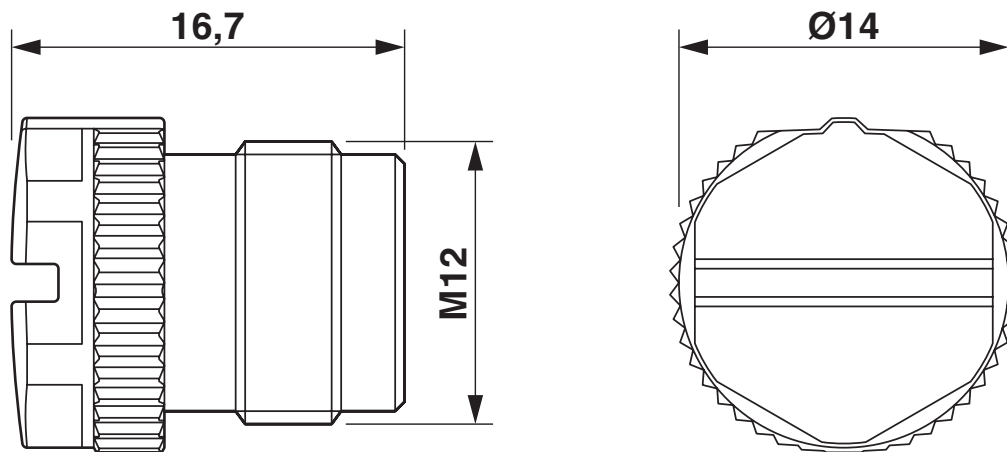
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## Drawings

Dimensional drawing



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## Classifications

### ECLASS

|             |          |
|-------------|----------|
| ECLASS-13.0 | 23111190 |
| ECLASS-15.0 | 23111190 |

### ETIM

|          |          |
|----------|----------|
| ETIM 9.0 | EC000032 |
|----------|----------|

### UNSPSC

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

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## Environmental product compliance

|                                         |                                          |
|-----------------------------------------|------------------------------------------|
| EU RoHS                                 |                                          |
| Fulfills EU RoHS substance requirements | Yes, No exemptions                       |
| 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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