

# PROT-MS SCO - Screw plug



1553129

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

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 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            |

# PROT-MS SCO - Screw plug

1553129

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



## Technical data

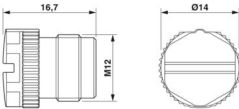
### Notes

|         |                                                     |
|---------|-----------------------------------------------------|
| 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 |

# PROT-MS SCO - Screw plug

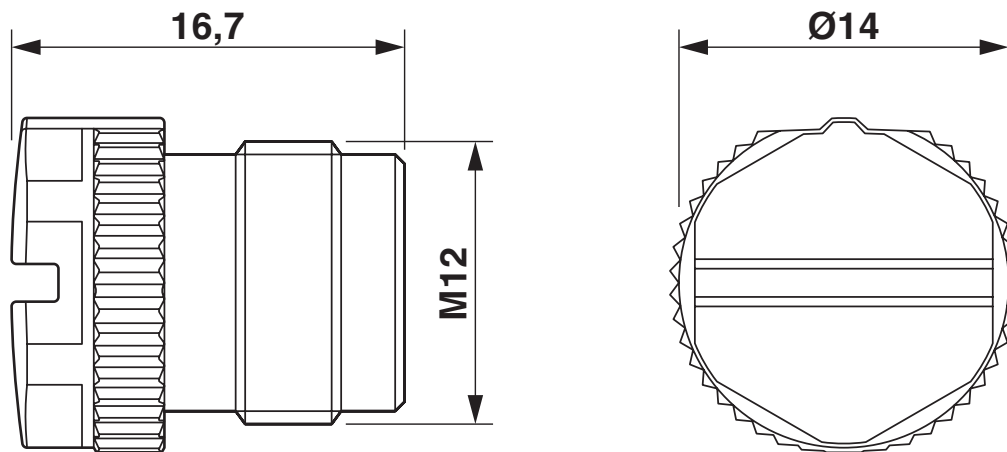
1553129

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



## Drawings

Dimensional drawing



# PROT-MS SCO - Screw plug



1553129

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

## Classifications

### ECLASS

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

### ETIM

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

### UNSPSC

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

# PROT-MS SCO - Screw plug



1553129

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

## 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%               |

Phoenix Contact 2025 © - 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](mailto:info@phoenixcon.com)