

# A-INSP-M20-65N-P-BK - Screw plug



1415206

<https://www.phoenixcontact.com/us/products/1415206>

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Screw plug, material for screw connection: PA, connecting thread: M20 x 1.5, color: jet black RAL 9005, with O-ring



## Commercial data

|                                      |               |
|--------------------------------------|---------------|
| Item number                          | 1415206       |
| Packing unit                         | 10 pc         |
| Minimum order quantity               | 10 pc         |
| Sales key                            | BF68          |
| Product key                          | AF7DZX        |
| GTIN                                 | 4055626038513 |
| Weight per piece (including packing) | 5.01 g        |
| Weight per piece (excluding packing) | 4.97 g        |
| Customs tariff number                | 39269097      |
| Country of origin                    | DE            |

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## Technical data

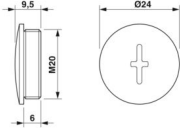
### Product properties

|                          |                            |
|--------------------------|----------------------------|
| Product type             | Plug for cable screw gland |
| Manufacturer             | WISKA                      |
| Manufacturer Designation | EVSG-ORD 20                |

### Connection data

|                   |      |
|-------------------|------|
| Tightening torque | 1 Nm |
|-------------------|------|

### Dimensions

|                                 |  |
|---------------------------------|--|
| Dimensional drawing             |  |
| Length                          | 9.5 mm   |
| Length of the connecting thread | 6 mm   |
| Diameter                        | 20 mm  |
| Connecting thread diameter      | 20 mm  |
| Hexagon angular dimension       | Diameter   |
| Thread type connection side     | M20 x 1.5  |
| Thread pitch                    | 1.5 mm   |

### Material specifications

|                               |      |
|-------------------------------|------|
| Material                      | PA   |
| Seal material O-ring          | EPDM |
| Material for screw connection | PA   |

### Cable/line

|              |     |
|--------------|-----|
| Halogen-free | yes |
|--------------|-----|

### Environmental and real-life conditions

#### Ambient conditions

|                                 |                   |
|---------------------------------|-------------------|
| Degree of protection            | IP68<br>IP66      |
| Ambient temperature (operation) | -40 °C ... 100 °C |

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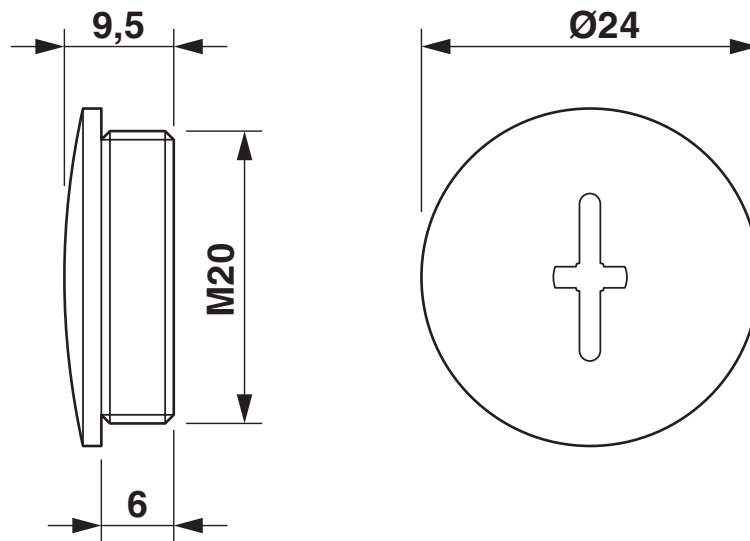
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## Drawings

Dimensional drawing



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## Classifications

### ECLASS

|             |          |
|-------------|----------|
| ECLASS-13.0 | 23111190 |
| ECLASS-15.0 | 27140805 |

### ETIM

|           |          |
|-----------|----------|
| ETIM 10.0 | 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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