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# A-INSP-PG16-65N-P-LG - Screw plug

1424523

https://www.phoenixcontact.com/gb/products/1424523

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Screw plug, material for screw connection: PA, connecting thread: Pg16, color: lightgray RAL 7035

## Commercial data

| | |
|---|---|
| Item number | 1424523 |
| Packing unit | 10 pc |
| Minimum order quantity | 10 pc |
| Sales key | AF7DZX |
| Product key | AF7DZX |
| Catalog page | Page 703 (C-2-2019) |
| GTIN | 4055626374284 |
| Weight per piece (including packing) | 2.59 g |
| Weight per piece (excluding packing) | 2.18 g |
| Customs tariff number | 39269097 |
| Country of origin | DE |

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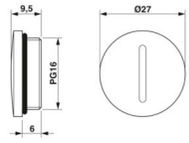
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## Technical data

### Product properties

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

### Dimensions

| | |
|---|---|
| Dimensional drawing |  |
| Length | 9.5 mm |
| Length of the connecting thread | 6 mm |
| Diameter | 22.5 mm |
| | 27 mm |
| | 27 mm |
| Connecting thread diameter | 22.5 mm |
| Hexagon angular dimension | Diameter |
| Thread type connection side | Pg16 |

### Material specifications

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

### Environmental and real-life conditions

Ambient conditions

| | |
|---|---|
| Degree of protection | IP65 |
| Ambient temperature (operation) | -40 °C ... 100 °C |

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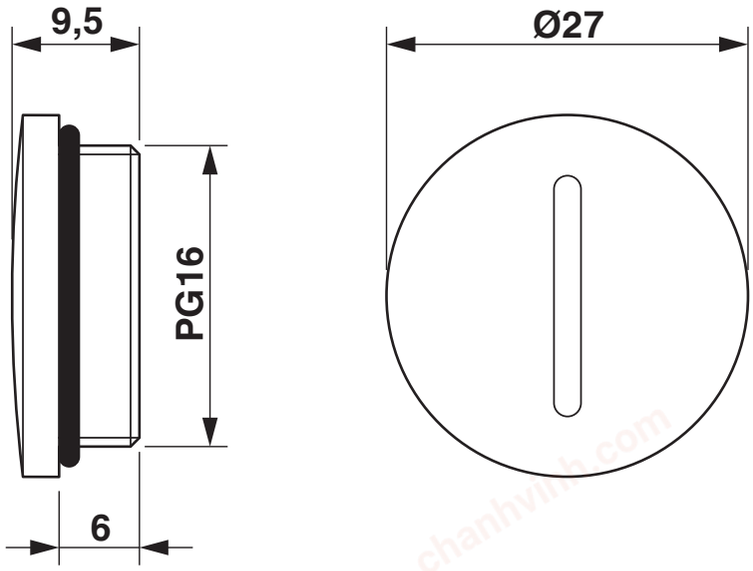
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## Drawings

Dimensional drawing




Dimensional drawing

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## Approvals

To download certificates, visit the product detail page: https://www.phoenixcontact.com/gb/products/1424523

**EAC**
Approval ID: EAC-Zulassung

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## Classifications

### ECLASS

| | |
|---|---|
| ECLASS-13.0 | 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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