

# A-INSP-PG21-65N-P-LG - Screw plug



1424524

<https://www.phoenixcontact.com/in/products/1424524>

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Screw plug, material for screw connection: PA, connecting thread: Pg21, color: lightgray  
RAL 7035



## Commercial data

|                                      |                     |
|--------------------------------------|---------------------|
| Item number                          | 1424524             |
| Packing unit                         | 10 pc               |
| Minimum order quantity               | 10 pc               |
| Sales key                            | BF7                 |
| Product key                          | AF7DZX              |
| Catalog page                         | Page 703 (C-2-2019) |
| GTIN                                 | 4055626374291       |
| Weight per piece (including packing) | 4.9 g               |
| Weight per piece (excluding packing) | 4.76 g              |
| Customs tariff number                | 39269097            |
| Country of origin                    | DE                  |

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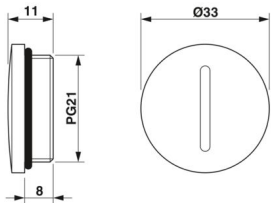
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## Technical data

### Product properties

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

### Dimensions

|                                  |  |  |
|----------------------------------|--|--|
| Dimensional drawing              |  |  |
| Length                           | 11 mm  |  |
| Length of the connecting thread  | 8 mm   |  |
| Length without connecting thread | 3 mm   |  |
| Diameter                         | 28.3 mm  |  |
|                                  | 33 mm  |  |
| Connecting thread diameter       | 28.3 mm  |  |
| Hexagon angular dimension        | Diameter   |  |
| Thread type connection side      | Pg21   |  |

### 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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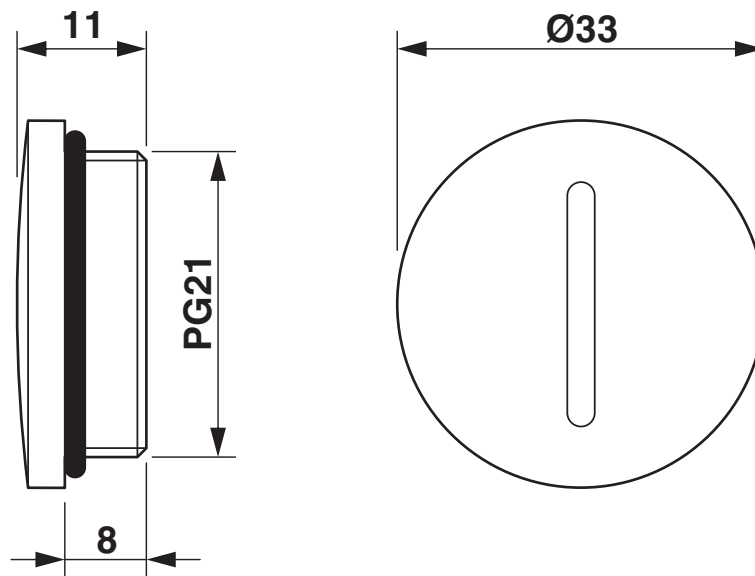
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## Drawings

Dimensional drawing



Dimensional drawing

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## Approvals

🔗 To download certificates, visit the product detail page: <https://www.phoenixcontact.com/in/products/1424524>



**EAC**

Approval ID: EAC-Zulassung

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## Classifications

### ECLASS

|             |          |
|-------------|----------|
| ECLASS-11.0 | 23111190 |
| ECLASS-12.0 | 23111190 |
| 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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## Accessories

### A-INL-PG21-P-LG - Counter nut

1424553

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Counter nut, connecting thread: Pg21, color: light gray



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PHOENIX CONTACT (I) Pvt. Ltd.  
A-58/2, Okhla Industrial Area, Phase - II, New Delhi-110 020

+91.1275.71420  
[info@phoenixcontact.co.in](mailto:info@phoenixcontact.co.in)