

# WP-GT BRASS PG21 - Protective hose screw connection



3241027

<https://www.phoenixcontact.com/gb/products/3241027>

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.



Cable gland made from brass with Pg thread, rotatable, IP40 protection

## Commercial data

|                                      |                     |
|--------------------------------------|---------------------|
| Item number                          | 3241027             |
| Packing unit                         | 10 pc               |
| Minimum order quantity               | 10 pc               |
| Sales key                            | AF7DSA              |
| Product key                          | AF7DSA              |
| Catalog page                         | Page 599 (C-3-2019) |
| GTIN                                 | 4046356711630       |
| Weight per piece (including packing) | 64 g                |
| Weight per piece (excluding packing) | 64 g                |
| Customs tariff number                | 74122000            |
| Country of origin                    | DE                  |

# WP-GT BRASS PG21 - Protective hose screw connection



3241027

<https://www.phoenixcontact.com/gb/products/3241027>

## Technical data

### Product properties

|                              |                                  |
|------------------------------|----------------------------------|
| Product type                 | Protective hose screw connection |
| Type of the screw connection | Conduit adapter                  |
| Type                         | Outer thread                     |
| Cable outlet                 | straight                         |
| Thread type                  | Pg                               |

### Dimensions

|                          |       |
|--------------------------|-------|
| Width                    | 37 mm |
| Height                   | 35 mm |
| Length                   | 35 mm |
| Wrench size              | 34 mm |
| Wrench size for mounting | 34 mm |

### External dimensions

|                  |       |
|------------------|-------|
| Outside diameter | 27 mm |
|------------------|-------|

### Internal dimensions

|                   |         |
|-------------------|---------|
| Internal diameter | 20.5 mm |
|-------------------|---------|

### Material specifications

|                               |                      |
|-------------------------------|----------------------|
| Color                         | brass color          |
| Material                      | Brass, nickel-plated |
| Material for screw connection | Brass, nickel-plated |
| Components                    | halogen-free         |

### Mechanical properties

#### Mechanical data

|                              |                 |
|------------------------------|-----------------|
| Type of the screw connection | Conduit adapter |
|------------------------------|-----------------|

### Environmental and real-life conditions

#### Ambient conditions

|                                 |                   |
|---------------------------------|-------------------|
| Degree of protection            | IP40              |
| Ambient temperature (operation) | -40 °C ... 250 °C |

# WP-GT BRASS PG21 - Protective hose screw connection



3241027

<https://www.phoenixcontact.com/gb/products/3241027>

## Approvals

💡 To download certificates, visit the product detail page: <https://www.phoenixcontact.com/gb/products/3241027>



VDE approval of drawings

# WP-GT BRASS PG21 - Protective hose screw connection



3241027  
<https://www.phoenixcontact.com/gb/products/3241027>

## Classifications

### ECLASS

|             |          |
|-------------|----------|
| ECLASS-13.0 | 27430310 |
|-------------|----------|

### ETIM

|          |          |
|----------|----------|
| ETIM 9.0 | EC001180 |
|----------|----------|

### UNSPSC

|             |          |
|-------------|----------|
| UNSPSC 21.0 | 40141700 |
|-------------|----------|

# WP-GT BRASS PG21 - Protective hose screw connection



3241027

<https://www.phoenixcontact.com/gb/products/3241027>

## Environmental product compliance

### EU RoHS

|                                         |      |
|-----------------------------------------|------|
| Fulfills EU RoHS substance requirements | Yes  |
| Exemption                               | 6(c) |

### China RoHS

|                                        |                                                                                                                                                                                                                                   |
|----------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Environment friendly use period (EFUP) | EFUP-50                                                                                                                                                                                                                           |
|                                        | An article-related China RoHS declaration table can be found in the download area for the respective article under "Manufacturer declaration". For all articles with EFUP-E, no China RoHS declaration table issued and required. |

### EU REACH SVHC

|                                     |                                      |
|-------------------------------------|--------------------------------------|
| REACH candidate substance (CAS No.) | Lead(CAS: 7439-92-1)                 |
| SCIP                                | dc7d46fe-202b-434d-8add-b4f68030b966 |

Phoenix Contact 2025 © - all rights reserved

<https://www.phoenixcontact.com>

PHOENIX CONTACT Ltd  
Halesfield 13, Telford  
Shropshire, TF7 4PG  
01952 681700  
[info@phoenixcontact.co.uk](mailto:info@phoenixcontact.co.uk)