

# WP-G PP HF M16 - Protective hose screw connection



3240997

<https://www.phoenixcontact.com/us/products/3240997>

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Cable gland made from PP with metric thread, IP65 protection



## Commercial data

|                                      |               |
|--------------------------------------|---------------|
| Item number                          | 3240997       |
| Packing unit                         | 10 pc         |
| Minimum order quantity               | 10 pc         |
| Sales key                            | BF68          |
| Product key                          | AF7DSA        |
| GTIN                                 | 4046356711296 |
| Weight per piece (including packing) | 8.71 g        |
| Weight per piece (excluding packing) | 8.71 g        |
| Customs tariff number                | 39174000      |
| Country of origin                    | DE            |

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## Technical data

### Product properties

|                              |                                  |
|------------------------------|----------------------------------|
| Product type                 | Protective hose screw connection |
| Application                  | Cable gland                      |
| Type of the screw connection | Conduit adapter                  |
| Cable outlet                 | straight                         |
| Thread type                  | metric                           |

### Dimensions

|                          |       |
|--------------------------|-------|
| Width                    | 30 mm |
| Height                   | 43 mm |
| Wrench size              | 24 mm |
| Wrench size for mounting | 24 mm |
|                          | 27 mm |

### Material specifications

|                                        |              |
|----------------------------------------|--------------|
| Material                               | PP           |
| Flammability rating according to UL 94 | HB           |
| Material for screw connection          | PP           |
| Components                             | halogen-free |

### Cable/line

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

### Mechanical properties

#### Mechanical data

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

### Environmental and real-life conditions

#### Ambient conditions

|                                 |                   |
|---------------------------------|-------------------|
| Degree of protection            | IP65              |
| Ambient temperature (operation) | -10 °C ... 110 °C |


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## Approvals

 To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/3240997>



VDE approval of drawings

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## Classifications

### ECLASS

|             |          |
|-------------|----------|
| ECLASS-13.0 | 27430311 |
| ECLASS-15.0 | 27430311 |

### ETIM

|           |          |
|-----------|----------|
| ETIM 10.0 | EC001178 |
|-----------|----------|

### UNSPSC

|             |          |
|-------------|----------|
| UNSPSC 21.0 | 39121300 |
|-------------|----------|

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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% |
|-------------------------------------|----------------------------|

### EF3.1 Climate Change

|         |               |
|---------|---------------|
| CO2e kg | 2.468 kg CO2e |
|---------|---------------|

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Phoenix Contact USA  
586 Fulling Mill Road  
Middletown, PA 17057, United States  
(+717) 944-1300  
[info@phoenixcon.com](mailto:info@phoenixcon.com)