# WP-GR HF IP66 M40 BK - Protective hose screw connection

3240957

https://www.phoenixcontact.com/gb/products/3240957

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Cable gland, metric thread, IP66 protection, with strain relief

## Commercial data

| | |
|---|---|
| Item number | 3240957 |
| Packing unit | 10 pc |
| Minimum order quantity | 10 pc |
| Sales key | AF7DSA |
| Product key | AF7DSA |
| Catalog page | Page 591 (C-3-2019) |
| GTIN | 4046356710640 |
| Weight per piece (including packing) | 55.4 g |
| Weight per piece (excluding packing) | 55 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 |
| Type | Outer thread |
| Cable outlet | straight |
| Thread type | metric |

### Dimensions

| | |
|---|---|
| Width | 44 mm |
| Height | 91 mm |
| Wrench size | 40 mm |
| Wrench size for mounting | 40 mm |
| | 42 mm |

#### External dimensions

| | |
|---|---|
| Outside diameter | 29 mm |

### Material specifications

| | |
|---|---|
| Material | PA 6 |
| Flammability rating according to UL 94 | V2 |
| Material for screw connection | PA |
| Components | free from silicone, halogen, and cadmium |

### 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 | IP66 |
| Ambient temperature (operation) | -40 °C ... 120 °C |

## Approvals

💡 To download certificates, visit the product detail page: https://www.phoenixcontact.com/gb/products/3240957

| | **UL Recognized** |
|---|---|
| | Approval ID: E86359 |

| | LR |
|---|---|

| | VDE approval of drawings |
|---|---|

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## Classifications

### ECLASS

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

### ETIM

| | |
|---|---|
| ETIM 9.0 | 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% |

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