

## Screw connection - WP-G HF IP69K PG11 BK - 3240876

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Cable gland, Pg thread, IP68/69k protection, straight

The figure shows the WP-G HF  
IP69K M10 BK version

RoHS

### Key Commercial Data

|                                      |                                                                                                         |
|--------------------------------------|---------------------------------------------------------------------------------------------------------|
| Packing unit                         | 1 STK                                                                                                   |
| Minimum order quantity               | 50 STK                                                                                                  |
| GTIN                                 | <br>4 046356 709835 |
| GTIN                                 | 4046356709835                                                                                           |
| Weight per Piece (excluding packing) | 6.800 g                                                                                                 |
| Custom tariff number                 | 39174000                                                                                                |
| Country of origin                    | Germany                                                                                                 |

### Technical data

#### Dimensions

|                  |                     |
|------------------|---------------------|
| Width (a)        | 23 mm               |
| Height           | 37 mm               |
| Wrench size      | 21.00 mm            |
| Outside diameter | 15.80 mm            |
| Cable diameter   | 15.8 mm ... 15.8 mm |

#### Ambient conditions

|                                 |                   |
|---------------------------------|-------------------|
| Ambient temperature (operation) | -40 °C ... 115 °C |
| Degree of protection            | IP68/IP69K        |

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### Technical data

#### General

|                                        |                                          |
|----------------------------------------|------------------------------------------|
| Color                                  | black                                    |
| Design                                 | Straight                                 |
| Type                                   | Outer thread                             |
| Components                             | free from silicone, halogen, and cadmium |
| Flammability rating according to UL 94 | V0                                       |
| Material                               | PA                                       |

#### Standards and Regulations

|                                        |    |
|----------------------------------------|----|
| Connection in acc. with standard       | UL |
| Flammability rating according to UL 94 | V0 |

### Classifications

#### eCl@ss

|            |          |
|------------|----------|
| eCl@ss 4.0 | 27141131 |
| eCl@ss 4.1 | 27141131 |
| eCl@ss 5.0 | 27141131 |
| eCl@ss 5.1 | 27141120 |
| eCl@ss 6.0 | 27141120 |
| eCl@ss 7.0 | 27141120 |
| eCl@ss 8.0 | 27149109 |
| eCl@ss 9.0 | 27144432 |

#### ETIM

|          |          |
|----------|----------|
| ETIM 3.0 | EC000897 |
| ETIM 4.0 | EC001178 |
| ETIM 5.0 | EC001178 |
| ETIM 6.0 | EC000441 |

#### UNSPSC

|               |          |
|---------------|----------|
| UNSPSC 6.01   | 30211812 |
| UNSPSC 7.0901 | 39121410 |
| UNSPSC 11     | 39121411 |
| UNSPSC 12.01  | 39121411 |
| UNSPSC 13.2   | 39121311 |

### Approvals

#### Approvals

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### Approvals

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#### Approvals

UL Recognized / VDE Zeichengenehmigung / LR

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#### Ex Approvals

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### Approval details

UL Recognized



<http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm>

VDE Zeichengenehmigung



[http://www.vde.com/en/Institute/OnlineService/  
VDE-approved-products/Pages/Online-Search.aspx](http://www.vde.com/en/Institute/OnlineService/VDE-approved-products/Pages/Online-Search.aspx)

LR



<http://www.lr.org/en>

### Accessories

#### Accessories

##### Corrugated pipe

Protective hose - WP-PA HF 15,8 BK - 3240682



Polyamide protective hose, inflammability class V0, UV resistant

Protective hose - WP-PA HF-HB 15,8 BK - 3240840



Polyamide protective hose, inflammability class HB, UV resistant

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### Accessories

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