

## Screw connection - WP-GA HF IP69K M40 BK - 3240915

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Cable gland, metric thread, IP68/69k protection, angled



### Key Commercial Data

|                                      |   |
|--------------------------------------|---|
| Packing unit                         | 1 STK   |
| Minimum order quantity               | 10 STK  |
| GTIN                                 | <br>4 046356 710220 |
| GTIN                                 | 4046356710220   |
| Weight per Piece (excluding packing) | 70.000 g  |
| Custom tariff number                 | 39174000  |
| Country of origin                    | Germany   |

### Technical data

#### Dimensions

|                  |                     |
|------------------|---------------------|
| Length (b)       | 72 mm               |
| Width (a)        | 52 mm               |
| Height           | 83 mm               |
| Diameter         | 51.5 mm             |
| Outside diameter | 42.5 mm             |
| Cable diameter   | 34.5 mm ... 34.5 mm |

#### Ambient conditions

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

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### Technical data

#### General

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

#### Standards and Regulations

|  |     |
|--|-----|
| Halogen-free                           | yes |
| Connection in acc. with standard       | UL  |
| Flammability rating according to UL 94 | HB  |

#### Environmental Product Compliance

|            |   |
|------------|---|
| China RoHS | Environmentally friendly use period: unlimited = EFUP-e |
|            | No hazardous substances above threshold values          |

### 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 |

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## Classifications

### UNSPSC

|             |          |
|-------------|----------|
| UNSPSC 13.2 | 39121311 |
|-------------|----------|

## Approvals


### Approvals


#### Approvals


UL Recognized / VDE Zeichengenehmigung / LR

#### Ex Approvals

## Approval details

|               |  |   |
|---------------|--|---|
| UL Recognized |  | <a href="http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm">http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm</a> |
|---------------|--|---|

|                        |   |   |
|------------------------|---|---|
| VDE Zeichengenehmigung |  | <a href="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</a> |
|------------------------|---|---|

|    |   |   |
|----|---|---|
| LR |  | <a href="http://www.lr.org/en">http://www.lr.org/en</a> |
|----|---|---|

## Accessories

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#### Corrugated pipe

Protective hose - WP-PA HF 42,5 BK - 3241089



Polyamide protective hose, inflammability class V0, UV resistant, 1 Pcs. / Pkt. = roll à 25 m

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### Accessories

Protective hose - WP-PA HF-HB 42,5 BK - 3240844



Polyamide protective hose, inflammability class HB, UV resistant

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### Mounting material

Protective hose fixing bracket - WP-BASE A M40 - 3241087



Fixing bracket for protective sleeves, fixed with two screws