

## Screw connection - WP-GR HF IP69K M32 BK - 3240942


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Cable gland, metric thread, IP68/69k protection, with strain relief

RoHS

### Key Commercial Data

|                        |   |
|------------------------|---|
| Packing unit           | 10 pc   |
| Minimum order quantity | 10 pc   |
| GTIN                   | <br>4 046356 710497 |
| GTIN                   | 4046356710497   |

### Technical data

#### Dimensions

|                  |                     |
|------------------|---------------------|
| Width (a)        | 37 mm               |
| Height (c)       | 82 mm               |
| Wrench size      | 34 mm               |
| Outside diameter | 28.5 mm             |
| Cable diameter   | 28.5 mm ... 28.5 mm |

#### Ambient conditions

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

#### General

|  |  |
|--|--|
| Color                                  | black                                    |
| Type                                   | With strain relief                       |
|  | Outer thread                             |
| Components                             | free from silicone, halogen, and cadmium |
| Flammability rating according to UL 94 | V2                                       |
| Material                               | PA                                       |

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## Technical data

### Standards and Regulations

|  |     |
|--|-----|
| Halogen-free                           | yes |
| Connection in acc. with standard       | UL  |
| Flammability rating according to UL 94 | V2  |

### Environmental Product Compliance

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

## Classifications

### eCl@ss

|               |          |
|---------------|----------|
| eCl@ss 10.0.1 | 27144432 |
| eCl@ss 4.0    | 27141200 |
| eCl@ss 4.1    | 27141200 |
| eCl@ss 5.0    | 27149100 |
| eCl@ss 5.1    | 27141100 |
| eCl@ss 6.0    | 27149100 |
| eCl@ss 7.0    | 27149109 |
| 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 |
| ETIM 7.0 | EC000441 |

### UNSPSC

|               |          |
|---------------|----------|
| UNSPSC 6.01   | 30211812 |
| UNSPSC 7.0901 | 39121410 |
| UNSPSC 11     | 39121411 |
| UNSPSC 12.01  | 39121411 |
| UNSPSC 13.2   | 39121311 |
| UNSPSC 18.0   | 39121311 |
| UNSPSC 19.0   | 39121311 |
| UNSPSC 20.0   | 39121311 |
| UNSPSC 21.0   | 39121311 |

## Approvals

### Approvals

## Screw connection - WP-GR HF IP69K M32 BK - 3240942

### Approvals

Approvals

LR / UL Recognized / VDE Zeichengenehmigung

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Ex Approvals

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### Approval details

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

|               |  |   |
|---------------|--|---|
| 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://www2.vde.com/de/Institut/Online-Service/VDE-gepruefteProdukte/Seiten/Online-Suche.aspx">http://www2.vde.com/de/Institut/Online-Service/VDE-gepruefteProdukte/Seiten/Online-Suche.aspx</a> |
|------------------------|--|---|

### Accessories

Accessories

Corrugated pipe

Protective hose - WP-PA HF 28,5 BK - 3240684



Polyamide protective hose, inflammability class V0, UV resistant

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Protective hose - WP-PA HF-HB 28,5 BK - 3240842



Polyamide protective hose, inflammability class HB, UV resistant

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