

## Screw connection - WP-G HF IP66 M16 BK - 3240897

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Cable gland, metric thread, IP66 protection, straight

RoHS

### Key Commercial Data

|                                      |                                                                                                         |
|--------------------------------------|---------------------------------------------------------------------------------------------------------|
| Packing unit                         | 50 pc                                                                                                   |
| Minimum order quantity               | 50 pc                                                                                                   |
| GTIN                                 | <br>4 046356 710046 |
| GTIN                                 | 4046356710046                                                                                           |
| Weight per Piece (excluding packing) | 6.540 g                                                                                                 |
| Custom tariff number                 | 39174000                                                                                                |
| Country of origin                    | Germany                                                                                                 |

### Technical data

#### Dimensions

|                  |                     |
|------------------|---------------------|
| Width (a)        | 23 mm               |
| Height (c)       | 39 mm               |
| Wrench size      | 21 mm               |
| Outside diameter | 15.8 mm             |
| Cable diameter   | 15.8 mm ... 15.8 mm |

#### Ambient conditions

|                                 |                   |
|---------------------------------|-------------------|
| Ambient temperature (operation) | -40 °C ... 115 °C |
| Degree of protection            | IP66              |

#### General

|            |                                          |
|------------|------------------------------------------|
| Color      | black                                    |
| Type       | Straight                                 |
|            | Outer thread                             |
| Components | free from silicone, halogen, and cadmium |

## Screw connection - WP-G HF IP66 M16 BK - 3240897

### Technical data

#### General

|                                        |    |
|----------------------------------------|----|
| Flammability rating according to UL 94 | V2 |
| Material                               | PA |

#### 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 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 |

## Screw connection - WP-G HF IP66 M16 BK - 3240897

### Approvals

#### Approvals

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#### 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 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

#### Mounting material

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### Accessories

Protective hose fixing bracket - WP-BASE A M16 - 3241083



Fixing bracket for protective sleeves, fixed with two screws

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