


## 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	10 pc
Minimum order quantity	10 pc
GTIN	 4 046356 710220
GTIN	4046356710220

### Technical data

#### Dimensions

Length (b)	72 mm
Width (a)	52 mm
Height (c)	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

#### General

Color	black
Type	Angled
	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

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## Approvals

Approvals

LR / UL Recognized / VDE Zeichengenehmigung

Ex Approvals

## Approval details

LR		<a href="http://www.lr.org/en">http://www.lr.org/en</a>
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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>
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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>
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## Accessories

Accessories

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

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



Polyamide protective hose, inflammability class HB, UV resistant

Mounting material

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### Accessories

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



Fixing bracket for protective sleeves, fixed with two screws

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### Seal

Flat gasket - WP-FS IP68 M40 - 3241165



Flat gasket, height: 2.1 mm, diameter: 52 mm, color: black

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Flat gasket - WP-FS HF IP68 M40 - 3241179



Flat gasket, height: 2.1 mm, diameter: 52 mm, color: green

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