

3240877  
<https://www.phoenixcontact.com/us/products/3240877>

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

Commercial data

Item number	3240877
Packing unit	50 pc
Minimum order quantity	50 pc
Sales key	BF68
Product key	AF7DSA
GTIN	4046356709842
Weight per piece (including packing)	11.73 g
Weight per piece (excluding packing)	11.73 g
Customs tariff number	39174000
Country of origin	DE

# WP-G HF IP69K PG16 BK - Protective hose screw connection



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## Technical data

### Product properties

Product type	Protective hose screw connection
Application	Cable gland
Type of the screw connection	Conduit adapter
Cable outlet	straight
Thread type	Pg

### Dimensions

Width	29.5 mm
Height	46 mm
Wrench size	27 mm
Wrench size for mounting	27 mm

### Material specifications

Material	PA 6
Flammability rating according to UL 94	V2
Material for screw connection	PA
Components	free from silicone, halogen, and cadmium

### Cable/line

Halogen-free	yes
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### Mechanical properties

#### Mechanical data

Type of the screw connection	Conduit adapter
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### Environmental and real-life conditions

#### Ambient conditions

Degree of protection	IP68
	IP69K
Ambient temperature (operation)	-40 °C ... 120 °C


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## Approvals

 To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/3240877>



**UL Recognized**  
Approval ID: E86359



LR



VDE approval of drawings

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## Classifications

### ECLASS

ECLASS-13.0	27430311
ECLASS-15.0	27430311

### ETIM

ETIM 9.0	EC001178
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### UNSPSC

UNSPSC 21.0	39121300
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## Environmental product compliance

EU RoHS	
Fulfills EU RoHS substance requirements	Yes, No exemptions
China RoHS	
Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits
EU REACH SVHC	
REACH candidate substance (CAS No.)	No substance above 0.1 wt%

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