

# Screw connection - WP-G HF IP66 PG16 BK



3240891

<https://www.phoenixcontact.com/pc/products/3240891>

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Cable gland, Pg thread, IP66 protection, straight



## Commercial Data

Item number	3240891
Packing unit	50 pc
Minimum order quantity	50 pc
Product Key	BF7DSA
Catalog Page	Page 586 (C-3-2019)
GTIN	4046356709989
Weight per Piece (including packing)	11.96 g
Weight per Piece (excluding packing)	11.96 g
Customs tariff number	39174000
Country of origin	DE

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## Technical Data

### Product properties

Product type	Corrugated pipe screw connection
Application	Cable gland
Type of the screw connection	Conduit adapter
Type	Outer thread
Cable outlet	straight
Thread type	Pg

### Dimensions

Width	29.5 mm
Height	46 mm
Wrench size	27 mm

### External dimensions

Outside diameter	16.5 mm
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### Material specifications

Color	black
Material	PA 6
Flammability rating according to UL 94	V0
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	IP66
Ambient temperature (operation)	-40 °C ... 120 °C

### Mounting

Wrench size	27 mm
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## Approvals

 <b>UL Recognized</b>				
	Nominal Voltage $U_N$	Nominal Current $I_N$	Cross Section AWG	Cross Section $\text{mm}^2$
External reference			-	-

 <b>LR</b>				
	Nominal Voltage $U_N$	Nominal Current $I_N$	Cross Section AWG	Cross Section $\text{mm}^2$
External reference			-	-

 <b>VDE Zeichengenehmigung</b>				
	Nominal Voltage $U_N$	Nominal Current $I_N$	Cross Section AWG	Cross Section $\text{mm}^2$
External reference			-	-

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## Classifications

### ECLASS

ECLASS-9.0	27144432
ECLASS-10.0.1	27144432
ECLASS-11.0	27430308

### ETIM

ETIM 8.0	EC001469
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### UNSPSC

UNSPSC 21.0	39121300
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## Environmental Product Compliance

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