

Screw connection - WP-GA HF IP69K M10 BK



3240909

<https://www.phoenixcontact.com/pc/products/3240909>

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Cable gland, metric thread, IP68/69k protection, angled



Commercial Data

Item number	3240909
Packing unit	50 pc
Minimum order quantity	50 pc
Product Key	BF7DSA
Catalog Page	Page 589 (C-3-2019)
GTIN	4046356710169
Weight per Piece (including packing)	5.898 g
Weight per Piece (excluding packing)	5.898 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	Outer thread
Cable outlet	angled
Thread type	metric

Dimensions

Width	17 mm
Height	33.5 mm
Length	34.5 mm
Diameter	16 mm

Material specifications

Color	black
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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Environmental and real-life conditions

Ambient conditions

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


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Approvals

 UL Recognized				
	Nominal Voltage U_N	Nominal Current I_N	Cross Section AWG	Cross Section mm^2
External reference			-	-

 LR				
	Nominal Voltage U_N	Nominal Current I_N	Cross Section AWG	Cross Section mm^2
External reference			-	-

 VDE Zeichengenehmigung				
	Nominal Voltage U_N	Nominal Current I_N	Cross Section AWG	Cross Section 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