

WP-GA HF IP69K PG7 BK - Protective hose screw connection



3240902

<https://www.phoenixcontact.com/us/products/3240902>

Please be informed that the data shown in this PDF document is generated from our online catalog. Please find the complete data in the user documentation. Our general terms of use for downloads are valid.

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



Commercial data

Item number	3240902
Packing unit	50 pc
Minimum order quantity	50 pc
Sales key	BF68
Product key	AF7DSA
GTIN	4046356710091
Weight per piece (including packing)	5.39 g
Weight per piece (excluding packing)	5.39 g
Customs tariff number	39174000
Country of origin	DE

WP-GA HF IP69K PG7 BK - Protective hose screw connection



3240902

<https://www.phoenixcontact.com/us/products/3240902>

Technical data

Product properties

Product type	Protective hose screw connection
Application	Cable gland
Type	Outer thread
Cable outlet	angled
Thread type	Pg

Dimensions

Width	17 mm
Height	34 mm
Length	33 mm
Diameter	16 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
--------------	-----

Environmental and real-life conditions

Ambient conditions

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

WP-GA HF IP69K PG7 BK - Protective hose screw connection



3240902

<https://www.phoenixcontact.com/us/products/3240902>

Approvals

To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/3240902>



UL Recognized
Approval ID: E86359



LR



VDE approval of drawings

WP-GA HF IP69K PG7 BK - Protective hose screw connection



3240902
<https://www.phoenixcontact.com/us/products/3240902>

Classifications

ECLASS

ECLASS-13.0	27430311
-------------	----------

ETIM

ETIM 9.0	EC001178
----------	----------

UNSPSC

UNSPSC 21.0	39121300
-------------	----------

WP-GA HF IP69K PG7 BK - Protective hose screw connection



3240902
<https://www.phoenixcontact.com/us/products/3240902>

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%

Phoenix Contact 2025 © - all rights reserved
<https://www.phoenixcontact.com>

Phoenix Contact USA
586 Fulling Mill Road
Middletown, PA 17057, United States
(+717) 944-1300
info@phoenixcon.com