

WP-GR HF IP66 PG7 BK - Protective hose screw connection



3240944

<https://www.phoenixcontact.com/us/products/3240944>

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, IP66 protection, with strain relief



Commercial data

Item number	3240944
Packing unit	20 pc
Minimum order quantity	20 pc
Sales key	BF68
Product key	AF7DSA
GTIN	4046356710510
Weight per piece (including packing)	7.275 g
Weight per piece (excluding packing)	7.275 g
Customs tariff number	39174000
Country of origin	DE

WP-GR HF IP66 PG7 BK - Protective hose screw connection



3240944

<https://www.phoenixcontact.com/us/products/3240944>

Technical data

Product properties

Product type	Protective hose screw connection
Application	Cable gland
Cable outlet	straight
Thread type	Pg

Dimensions

Width	17 mm
Height	51 mm
Wrench size	16 mm
Wrench size for mounting	16 mm 15 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	IP66
Ambient temperature (operation)	-40 °C ... 120 °C

WP-GR HF IP66 PG7 BK - Protective hose screw connection



3240944

<https://www.phoenixcontact.com/us/products/3240944>

Approvals

To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/3240944>



UL Recognized
Approval ID: E86359



LR



VDE approval of drawings

WP-GR HF IP66 PG7 BK - Protective hose screw connection



3240944

<https://www.phoenixcontact.com/us/products/3240944>

Classifications

ECLASS

ECLASS-13.0	27430311
ECLASS-15.0	27430311

ETIM

ETIM 10.0	EC001178
-----------	----------

UNSPSC

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

WP-GR HF IP66 PG7 BK - Protective hose screw connection



3240944

<https://www.phoenixcontact.com/us/products/3240944>

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 2026 © - 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