

3240879
<https://www.phoenixcontact.com/gb/products/3240879>

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, straight

Commercial data

Item number	3240879
Packing unit	25 pc
Minimum order quantity	25 pc
Sales key	AF7DSA
Product key	AF7DSA
Catalog page	Page 587 (C-3-2019)
GTIN	4046356709866
Weight per piece (including packing)	23.552 g
Weight per piece (excluding packing)	23.552 g
Customs tariff number	39174000
Country of origin	DE

WP-G HF IP69K PG29 BK - Protective hose screw connection



3240879

<https://www.phoenixcontact.com/gb/products/3240879>

Technical data

Product properties

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

Dimensions

Width	44 mm
Height	53.5 mm
Wrench size	40 mm
Wrench size for mounting	40 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
--------------	-----

Mechanical properties

Mechanical data

Type of the screw connection	Conduit adapter
------------------------------	-----------------

Environmental and real-life conditions

Ambient conditions

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

WP-G HF IP69K PG29 BK - Protective hose screw connection



3240879

<https://www.phoenixcontact.com/gb/products/3240879>

Approvals

To download certificates, visit the product detail page: <https://www.phoenixcontact.com/gb/products/3240879>



UL Recognized
Approval ID: E86359



LR



VDE approval of drawings

WP-G HF IP69K PG29 BK - Protective hose screw connection



3240879

<https://www.phoenixcontact.com/gb/products/3240879>

Classifications

ECLASS

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

ETIM

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

UNSPSC

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

WP-G HF IP69K PG29 BK - Protective hose screw connection



3240879
<https://www.phoenixcontact.com/gb/products/3240879>

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 Ltd
Halesfield 13, Telford
Shropshire, TF7 4PG
01952 681700
info@phoenixcontact.co.uk