

WP-GR HF IP69K M20 BK - Protective hose screw connection



3240940

<https://www.phoenixcontact.com/us/products/3240940>

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Cable gland, metric thread, IP68/69k protection, with strain relief



Commercial data

Item number	3240940
Packing unit	20 pc
Minimum order quantity	20 pc
Sales key	BF68
Product key	AF7DSA
GTIN	4046356710473
Weight per piece (including packing)	14.775 g
Weight per piece (excluding packing)	14.775 g
Customs tariff number	39174000
Country of origin	DE

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Technical data

Product properties

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

Dimensions

Width	23 mm
Height	59 mm
Wrench size	21 mm
Wrench size for mounting	21 mm 24 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
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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	IP68 IP69K
Ambient temperature (operation)	-40 °C ... 120 °C

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Approvals

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UL Recognized
Approval ID: E86359



LR



VDE approval of drawings

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Classifications

ECLASS

ECLASS-13.0	27430311
ECLASS-15.0	27430311

ETIM

ETIM 10.0	EC001178
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UNSPSC

UNSPSC 21.0	39121300
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Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
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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%
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EF3.1 Climate Change

CO2e kg	2.259 kg CO2e
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Phoenix Contact USA
586 Fulling Mill Road
Middletown, PA 17057, United States
(+717) 944-1300
info@phoenixcon.com