

WP-GR HF IP69K M16 BK - Protective hose screw connection

3240939
<https://www.phoenixcontact.com/gb/products/3240939>

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

Commercial data

Item number	3240939
Packing unit	20 pc
Minimum order quantity	20 pc
Sales key	AF7DSA
Product key	AF7DSA
Catalog page	Page 591 (C-3-2019)
GTIN	4046356710466
Weight per piece (including packing)	12.625 g
Weight per piece (excluding packing)	12.32 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
Type	Outer thread
Cable outlet	straight
Thread type	metric

Dimensions

Width	20 mm
Height	53 mm
Wrench size	18 mm
Wrench size for mounting	18 mm
	20 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
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ETIM

ETIM 9.0	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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