WP-PA HF 21,2 BK - Protective hose

3240683

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Protective hose, material: PA 6, UV-resistant: yes, flexible, degree of protection: IP68, color: black, flammability rating in acc. with UL 94: V0, inside diameter: 16.5 mm, Total length: 50 m

Commercial data

Item number	3240683
Packing unit	1 m
Minimum order quantity	50 m
Sales key	BF68
Product key	AF7DSA
GTIN	4046356736503
Weight per piece (including packing)	3,000 g
Weight per piece (excluding packing)	150,000 g
Customs tariff number	39173200
Country of origin	DE

Technical data

Notes

Notes on operation	Protective hose length is measured stretched out; length tolerance ±5%

Product properties

Product type	Protective hose
Tensile strength GRP	100 N

Dimensions

External dimensions

Outside diameter	21.2 mm

Internal dimensions

Internal diameter	16.5 mm

Material specifications

Material	PA 6
Flammability rating according to UL 94	V0
Components	free from silicone, halogen, and cadmium

Cable/line

Bending radius, dynamic	75 mm
Bending radius, static	45 mm
Tensile strength	100 N
Halogen-free	yes

Environmental and real-life conditions

Ambient conditions

Degree of protection	IP68
	IP69K
Ambient temperature (operation)	-40 °C ... 120 °C
Resistance to UV radiation	yes
Short-term temperature	150 °C

Approvals

To download certificates, visit the product detail page: https://www.phoenixcontact.com/us/products/3240683

UL Recognized
Approval ID: E86359

LR

VDE approval of drawings

DNV
Approval ID: TAE0000188_Rev-1

Classifications

ECLASS

ECLASS-13.0	27430304
ECLASS-15.0	27430304

ETIM

ETIM 10.0	EC001177

UNSPSC

UNSPSC 21.0	40141700

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%

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