WP-SPIRAL PU C HF 36 - Protective hose

3240861

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Protective hose, material: PU, filament: PUR sheathed spring steel, UV-resistant: no, flexible, degree of protection: IP68, color: blue, flammability rating in acc. with UL 94: V2, inside diameter: 29 mm, Total length: 10 m

Commercial data

Item number	3240861
Packing unit	1 m
Minimum order quantity	10 m
Sales key	BF68
Product key	AF7DSA
GTIN	4046356736879
Weight per piece (including packing)	999.9 g
Weight per piece (excluding packing)	999.9 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	36 mm

Internal dimensions

Internal diameter	29 mm

Material specifications

Material	PU
Material Coil	PUR (sheathed spring steel)
Flammability rating according to UL 94	V2
Components	free from silicone, halogen, and cadmium

Cable/line

Bending radius, dynamic	65 mm
Bending radius, static	25 mm
Tensile strength	100 N
Halogen-free	yes

Environmental and real-life conditions

Ambient conditions

Degree of protection	IP68
Ambient temperature (operation)	-40 °C ... 100 °C
Resistance to UV radiation	no
Short-term temperature	120 °C

Approvals

To download certificates, visit the product detail page: https://www.phoenixcontact.com/us/products/3240861

VDE approval of drawings

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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