

WP-SPIRAL PU C HF 45 - Protective hose



3240862

<https://www.phoenixcontact.com/in/products/3240862>

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.



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: 38 mm, Total length: 10 m

Commercial data

Item number	3240862
Packing unit	1 m
Minimum order quantity	1 m
Sales key	BF7
Product key	AF7DSA
Catalog page	Page 593 (C-3-2019)
GTIN	4046356736886
Weight per piece (including packing)	999.9 g
Weight per piece (excluding packing)	999.9 g
Customs tariff number	39173200
Country of origin	DE

WP-SPIRAL PU C HF 45 - Protective hose



3240862

<https://www.phoenixcontact.com/in/products/3240862>

Technical data

Notes

Notes on operation	Protective hose length is measured stretched out; length tolerance $\pm 5\%$
--------------------	--

Product properties

Product type	Protective hose
Tensile strength GRP	100 N

Dimensions

External dimensions

Outside diameter	45 mm
------------------	-------

Internal dimensions

Internal diameter	38 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	90 mm
Bending radius, static	36 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


WP-SPIRAL PU C HF 45 - Protective hose



3240862

<https://www.phoenixcontact.com/in/products/3240862>

Approvals

 To download certificates, visit the product detail page: <https://www.phoenixcontact.com/in/products/3240862>



VDE approval of drawings

WP-SPIRAL PU C HF 45 - Protective hose



3240862

<https://www.phoenixcontact.com/in/products/3240862>

Classifications

ECLASS

ECLASS-11.0	27430304
ECLASS-12.0	27430304
ECLASS-13.0	27430304

ETIM

ETIM 9.0	EC001177
----------	----------

UNSPSC

UNSPSC 21.0	40141700
-------------	----------

WP-SPIRAL PU C HF 45 - Protective hose



3240862

<https://www.phoenixcontact.com/in/products/3240862>

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%
-------------------------------------	----------------------------

WP-SPIRAL PU C HF 45 - Protective hose

3240862

<https://www.phoenixcontact.com/in/products/3240862>



Accessories

WP-SC HF 45 - Cable protection end sleeve

3241022

<https://www.phoenixcontact.com/in/products/3241022>



Cable protection end sleeve, material: PP, color: gray, flammability rating in acc. with UL 94: HB, inside diameter: 36 mm

WP-G PP HF PG36 - Protective hose screw connection

3240994

<https://www.phoenixcontact.com/in/products/3240994>



Cable gland made from PP with Pg thread, IP65 protection

WP-SPIRAL PU C HF 45 - Protective hose

3240862

<https://www.phoenixcontact.com/in/products/3240862>



WP-G PP HF M40 - Protective hose screw connection

3241001

<https://www.phoenixcontact.com/in/products/3241001>

Cable gland made from PP with metric thread, IP65 protection



WP-GT PP HF PG36 - Protective hose screw connection

3241008

<https://www.phoenixcontact.com/in/products/3241008>

Cable gland made from PP with Pg thread, rotatable, IP54 protection



WP-SPIRAL PU C HF 45 - Protective hose

3240862

<https://www.phoenixcontact.com/in/products/3240862>



WP-BASE HF 45 - Hose clamp

3240973

<https://www.phoenixcontact.com/in/products/3240973>



Hose clamp, material: Steel, galvanized, color: black/silver

WP-BASE A PG36 - Protective hose fixing bracket

3241082

<https://www.phoenixcontact.com/in/products/3241082>



Fixing bracket for protective sleeves, fixed with two screws

Phoenix Contact 2025 © - all rights reserved
<https://www.phoenixcontact.com>

PHOENIX CONTACT (I) Pvt. Ltd.
A-58/2, Okhla Industrial Area, Phase - II, New Delhi-110 020

+91.1275.71420
info@phoenixcontact.co.in