

Protective hose - WP-PA HF 21,2 BK - 3240683

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's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)



Polyamide protective hose, inflammability class V0, UV resistant

RoHS

Key Commercial Data

Packing unit	50 M
Minimum order quantity	50 M
GTIN	 4 046356 736503
GTIN	4046356736503
Weight per Piece (excluding packing)	63.200 g
Custom tariff number	39173200
Country of origin	Germany
Note	Made to Order (non-returnable)

Technical data

Dimensions

Inner diameter (f)	16.5 mm
Outside diameter	21.2 mm

Ambient conditions

Ambient temperature (operation)	-40 °C ... 115 °C
Short-term temperature	150 °C
Degree of protection	IP67

General

Color	black
Type	Helically corrugated plastic hose
Components	free from silicone, halogen, and cadmium
Flammability rating according to UL 94	V0
Material	PA

Protective hose - WP-PA HF 21,2 BK - 3240683

Technical data

General

Bending radius, static	45 mm
Bending radius, dynamic	75 mm
Tensile strength	100 N

Standards and Regulations

Resistance to UV radiation	yes
Halogen-free	yes
Connection in acc. with standard	UL
Flammability rating according to UL 94	V0

Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

Classifications

eCl@ss

eCl@ss 4.0	27141100
eCl@ss 4.1	27141100
eCl@ss 5.0	27141100
eCl@ss 5.1	27141100
eCl@ss 6.0	27141100
eCl@ss 7.0	27430304
eCl@ss 8.0	27430304
eCl@ss 9.0	27430304

ETIM

ETIM 3.0	EC000897
ETIM 4.0	EC001177
ETIM 5.0	EC001177
ETIM 6.0	EC001177
ETIM 7.0	EC001177

UNSPSC

UNSPSC 6.01	30211812
UNSPSC 7.0901	39121410
UNSPSC 11	39121411
UNSPSC 12.01	39121411
UNSPSC 13.2	40141734
UNSPSC 18.0	40141734
UNSPSC 19.0	40141734
UNSPSC 20.0	40141734

Protective hose - WP-PA HF 21,2 BK - 3240683

Classifications

UNSPSC

UNSPSC 21.0	40141734
-------------	----------

Approvals

Approvals

Approvals

DNV / LR / UL Recognized / VDE Zeichengenehmigung

Ex Approvals

Approval details

DNV		http://exchange.dnv.com/tari/
-----	--	---

LR		http://www.lr.org/en
----	---	---

UL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm
---------------	---	---

VDE Zeichengenehmigung		http://www2.vde.com/de/Institut/Online-Service/VDE-gepruefteProdukte/Seiten/Online-Suche.aspx
------------------------	---	---

Accessories

Accessories

Corrugated pipe screw connection

Screw connection - WP-G HF IP66 PG16 BK - 3240891



Cable gland, Pg thread, IP66 protection, straight

Protective hose - WP-PA HF 21,2 BK - 3240683

Accessories

Screw connection - WP-G HF IP66 M20 BK - 3240898



Cable gland, metric thread, IP66 protection, straight

Screw connection - WP-G HF IP69K PG16 BK - 3240877



Cable gland, Pg thread, IP68/69k protection, straight

Screw connection - WP-G HF IP69K M20 BK - 3240884



Cable gland, metric thread, IP68/69k protection, straight

Screw connection - WP-GA HF IP66 PG16 BK - 3240919



Cable gland, Pg thread, IP66 protection, angled

Screw connection - WP-GA HF IP66 M25 BK - 3240927



Cable gland, metric thread, IP66 protection, angled

Protective hose - WP-PA HF 21,2 BK - 3240683

Accessories

Screw connection - WP-GA HF IP69K PG16 BK - 3240905



Cable gland, Pg thread, IP68/69k protection, angled

Screw connection - WP-GA HF IP69K M20 BK - 3240912



Cable gland, metric thread, IP68/69k protection, angled

Screw connection - WP-GR HF IP66 PG16 BK - 3240947



Cable gland, Pg thread, IP66 protection, with strain relief

Screw connection - WP-GR HF IP66 M25 BK - 3240955



Cable gland, metric thread, IP66 protection, with strain relief

Screw connection - WP-GR HF IP69K PG16 BK - 3240933



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

Protective hose - WP-PA HF 21,2 BK - 3240683

Accessories

Screw connection - WP-GR HF IP69K M25 BK - 3240941



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

Mounting material

Hose holder with cover - WP-BASE C PA HF 21,2 BK - 3240961



Hose holder with cover

Hose clamp - WP-BASE HF 22 - 3240970



Hose clamps

Protective hose fixing bracket - WP-BASE A PG16 - 3241079



Fixing bracket for protective sleeves, fixed with two screws

Protective cap

Transition sleeve from hose to cable - WP-EC TPE HF 21,2 BK - 3240977



End sleeves, transition sleeves, from hose to cable

Protective hose - WP-PA HF 21,2 BK - 3240683

Accessories

Cable protection end sleeve - WP-SC PA HF 21,2 BK - 3240984



End sleeves as cable protection

Phoenix Contact 2020 © - all rights reserved
<http://www.phoenixcontact.com>