

Protective hose - WP-PA HF 15,8 BK - 3240682


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



Key Commercial Data

Packing unit	50 M
Minimum order quantity	50 M
GTIN	 4 046356 736497
GTIN	4046356736497

Technical data

Dimensions

Inner diameter (f)	12 mm
Outside diameter	15.8 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
Bending radius, static	35 mm
Bending radius, dynamic	55 mm
Tensile strength	100 N

Protective hose - WP-PA HF 15,8 BK - 3240682

Technical data

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 10.0.1	27430304
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
UNSPSC 21.0	40141734

Approvals

Approvals

Protective hose - WP-PA HF 15,8 BK - 3240682

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 PG11 BK - 3240890



Cable gland, Pg thread, IP66 protection, straight

Screw connection - WP-G HF IP66 M16 BK - 3240897



Cable gland, metric thread, IP66 protection, straight

Protective hose - WP-PA HF 15,8 BK - 3240682

Accessories

Screw connection - WP-G HF IP69K PG11 BK - 3240876



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

Screw connection - WP-G HF IP69K M16 BK - 3240883



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

Screw connection - WP-GA HF IP66 PG11 BK - 3240918



Cable gland, Pg thread, IP66 protection, angled

Screw connection - WP-GA HF IP66 M20 BK - 3240926



Cable gland, metric thread, IP66 protection, angled

Screw connection - WP-GA HF IP69K PG11 BK - 3240904



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

Protective hose - WP-PA HF 15,8 BK - 3240682

Accessories

Screw connection - WP-GA HF IP69K M16 BK - 3240911



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

Screw connection - WP-GR HF IP66 PG11 BK - 3240946



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

Screw connection - WP-GR HF IP66 M20 BK - 3240954



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

Screw connection - WP-GR HF IP69K PG11 BK - 3240932



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

Screw connection - WP-GR HF IP69K M20 BK - 3240940



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

Mounting material

Protective hose - WP-PA HF 15,8 BK - 3240682

Accessories

Hose holder with cover - WP-BASE C PA HF 15,8 BK - 3240960



Hose holder with cover

Hose clamp - WP-BASE HF 15,8 - 3240968



Hose clamps

Protective hose fixing bracket - WP-BASE A M16 - 3241083



Fixing bracket for protective sleeves, fixed with two screws

Protective cap

Transition sleeve from hose to cable - WP-EC TPE HF 15,8 BK - 3240976



End sleeves, transition sleeves, from hose to cable

Cable protection end sleeve - WP-SC PA HF 15,8 BK - 3240983



End sleeves as cable protection

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

PHOENIX CONTACT GmbH & Co. KG
Flachmarktstr. 8
32825 Blomberg
Germany
Tel. +49 5235 300
Fax +49 5235 3 41200
<http://www.phoenixcontact.com>

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Phoenix Contact:](#)

[3240682](#)