

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 HB, UV resistant

# Key Commercial Data

Packing unit	1 M
Minimum order quantity	50 M
Custom tariff number	39173200
Country of origin	Germany

## Technical data

### Dimensions

Inner diameter (f)	6.50 mm
Outside diameter	10.00 mm

### Ambient conditions

Ambient temperature (operation)	-40 °C 105 °C
Short-term temperature	120 °C

### General

Color	black
Туре	Helically corrugated plastic hose
Components	free from silicone, halogen, and cadmium
Flammability rating according to UL 94	НВ
Material	РА
Bending radius, static	13.00 mm
Bending radius, dynamic	35.00 mm

#### Standards and Regulations

Resistance to UV radiation	yes
Halogen-free	yes
Connection in acc. with standard	UL

07/28/2016 Page 1 / 6



## Technical data

## Standards and Regulations

Flammability rating according to UL 94	НВ

## Classifications

# eCl@ss

eCl@ss 4.0	27141131
eCl@ss 4.1	27141131
eCl@ss 5.0	27141131
eCl@ss 5.1	27141120
eCl@ss 6.0	27141120
eCl@ss 7.0	27141120
eCl@ss 8.0	27430304

## ETIM

ETIM 3.0	EC000897
ETIM 4.0	EC001177
ETIM 5.0	EC001177

### UNSPSC

UNSPSC 6.01	30211812
UNSPSC 7.0901	39121410
UNSPSC 11	39121411
UNSPSC 12.01	39121411
UNSPSC 13.2	39121411

## Approvals

### Approvals

#### Approvals

UL Recognized / VDE Zeichengenehmigung

### Ex Approvals

Approvals submitted

07/28/2016 Page 2 / 6



Approvals

Approval details

UL Recognized 🔊

VDE Zeichengenehmigung

Accessories

Accessories Corrugated pipe screw connection

Screw connection - WP-G HF IP66 PG7 BK - 3240888



Cable gland, Pg thread, IP66 protection, straight

Screw connection - WP-G HF IP66 M10 BK - 3240895



Cable gland, metric thread, IP66 protection, straight

Screw connection - WP-G HF IP69K PG7 BK - 3240874



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

07/28/2016 Page 3 / 6



## Accessories

Screw connection - WP-G HF IP69K M10 BK - 3240881



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

Screw connection - WP-GA HF IP66 PG7 BK - 3240916



Cable gland, Pg thread, IP66 protection, angled

Screw connection - WP-GA HF IP66 M10 BK - 3240923



Cable gland, metric thread, IP66 protection, angled

Screw connection - WP-GA HF IP69K PG7 BK - 3240902



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

Screw connection - WP-GA HF IP69K M10 BK - 3240909



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

07/28/2016 Page 4 / 6



## Accessories

Screw connection - WP-GR HF IP66 PG7 BK - 3240944



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

Screw connection - WP-GR HF IP69K PG7 BK - 3240930



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

### Mounting material

Hose holder with cover - WP-BASE C PA HF 10,0 BK - 3240958



Hose holder with cover

Hose clamp - WP-BASE HF 9-10 - 3240965



Hose clamps

Protective cap

Transition sleeve from hose to cable - WP-EC TPE HF 10,0 BK - 3240974



End sleeves, transition sleeves, from hose to cable

07/28/2016 Page 5 / 6



## Accessories

Cable protection end sleeve - WP-SC PA HF 10,0 BK - 3240981



End sleeves as cable protection

Phoenix Contact 2016  $\ensuremath{\mathbb{C}}$  - all rights reserved http://www.phoenixcontact.com

07/28/2016 Page 6 / 6

>>Phoenix Contact(菲尼克斯)