

# Protective hose - WP-PA HF-HB 21,2 BK - 3240841


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

Image shows WP-PA HF-HB 10.0 BK version

## Key Commercial Data

Packing unit	50 M
Minimum order quantity	50 M
GTIN	 4 046356 736572
Weight per Piece (excluding packing)	99.99 g
Weight per piece (including packing)	99.99 g
Country of origin	Germany

## Technical data

### Dimensions

Inner diameter (f)	16.50 mm
Outside diameter	21.20 mm

### Ambient conditions

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

### General

Color	black
Type	Helically corrugated plastic hose
Components	free from silicone, halogen, and cadmium
Flammability rating according to UL 94	HB
Material	PA
Bending radius, static	45.00 mm
Bending radius, dynamic	75.00 mm

### Standards and Regulations

Resistance to UV radiation	yes
----------------------------	-----

# Protective hose - WP-PA HF-HB 21,2 BK - 3240841

## Technical data

### Standards and Regulations

Halogen-free	yes
Connection in acc. with standard	UL
Flammability rating according to UL 94	HB

## 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


---

### Approval details

## Protective hose - WP-PA HF-HB 21,2 BK - 3240841

### Approvals

UL Recognized 

VDE Zeichengenehmigung 

Phoenix Contact 2016 © - all rights reserved  
<http://www.phoenixcontact.com>

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