PHŒNIX CONTACT

Protective hose - WP-PA HF-HB 34,5 BK - 3240843

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Polyamide protective hose, inflammability class HB, UV resistant, 1 Pcs. / Pkt. = roll à 25 m

Image shows WP-PA HF-HB 10.0 BK version

Key Commercial Data

Packing unit	1 M
Minimum order quantity	25 M
Custom tariff number	39173200
Country of origin	Germany

Technical data

Dimensions

Inner diameter (f)	29.00 mm
Outside diameter	34.50 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	65.00 mm
Bending radius, dynamic	120.00 mm

Standards and Regulations

Resistance to UV radiation	yes
Halogen-free	yes

Protective hose - WP-PA HF-HB 34,5 BK - 3240843

Technical data

Standards and Regulations

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

Protective hose - WP-PA HF-HB 34,5 BK - 3240843

Approvals

Approval details

UL Recognized **ᴿᵁ**

VDE Zeichengenehmigung

Accessories

Accessories

Corrugated pipe screw connection

Screw connection - WP-G HF IP66 PG29 BK - 3240893

Cable gland, Pg thread, IP66 protection, straight

Screw connection - WP-G HF IP66 M32 BK - 3240900

Cable gland, metric thread, IP66 protection, straight

Screw connection - WP-G HF IP69K PG29 BK - 3240879

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

PHŒNIX CONTACT

Protective hose - WP-PA HF-HB 34,5 BK - 3240843

Accessories

Screw connection - WP-G HF IP69K M32 BK - 3240886

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

Screw connection - WP-GA HF IP66 PG29 BK - 3240921

Cable gland, Pg thread, IP66 protection, angled

Screw connection - WP-GA HF IP66 M32 BK - 3240928

Cable gland, metric thread, IP66 protection, angled

Screw connection - WP-GA HF IP69K PG29 BK - 3240907

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

Screw connection - WP-GA HF IP69K M32 BK - 3240914

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

PHŒNIX CONTACT

Protective hose - WP-PA HF-HB 34,5 BK - 3240843

Accessories

Screw connection - WP-GR HF IP66 PG29 BK - 3240949

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

Screw connection - WP-GR HF IP66 M32 BK - 3240956

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

Screw connection - WP-GR HF IP69K PG29 BK - 3240935

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

Screw connection - WP-GR HF IP69K M32 BK - 3240942

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

Mounting material

Hose holder with cover - WP-BASE C PA HF 34,5 BK - 3240963

Hose holder with cover

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Protective hose - WP-PA HF-HB 34,5 BK - 3240843

Accessories

Hose clamp - WP-BASE HF 37 - 3240972

Hose clamps

Protective hose fixing bracket - WP-BASE A PG29 - 3241081

Fixing bracket for protective sleeves, fixed with two screws

Protective cap

Transition sleeve from hose to cable - WP-EC TPE HF 34,5 BK - 3240979

End sleeves, transition sleeves, from hose to cable

Cable protection end sleeve - WP-SC PA HF 34,5 BK - 3240986

End sleeves as cable protection