PHŒNIX CONTACT

Protective hose - WP-PA HF-HB 13,0 BK - 3240839

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Polyamide protective hose, inflammability class HB, UV resistant

Image shows WP-PA HF-HB 10.0 BK version

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)	10.00 mm
Outside diameter	13.00 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	20.00 mm
Bending radius, dynamic	45.00 mm

Standards and Regulations

Resistance to UV radiation	yes
Halogen-free	yes

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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

![Phoenix Contact logo]

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Approvals

Approval details

UL Recognized ![UL logo]

VDE Zeichengenehmigung ![VDE logo]

Accessories

Accessories

Corrugated pipe screw connection

Screw connection - WP-G HF IP66 PG9 BK - 3240889

Cable gland, Pg thread, IP66 protection, straight

Screw connection - WP-G HF IP66 M12 BK - 3240896

Cable gland, metric thread, IP66 protection, straight

Screw connection - WP-G HF IP69K PG9 BK - 3240875

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

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Accessories

Screw connection - WP-G HF IP69K M12 BK - 3240882

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

Screw connection - WP-GA HF IP66 PG9 BK - 3240917

Cable gland, Pg thread, IP66 protection, angled

Screw connection - WP-GA HF IP66 M12 BK - 3240924

Cable gland, metric thread, IP66 protection, angled

Screw connection - WP-GA HF IP69K PG9 BK - 3240903

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

Screw connection - WP-GA HF IP69K M12 BK - 3240910

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

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Accessories

Screw connection - WP-GR HF IP66 PG9 BK - 3240945

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

Screw connection - WP-GR HF IP66 M12 BK - 3240952

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

Screw connection - WP-GR HF IP69K PG9 BK - 3240931

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

Screw connection - WP-GR HF IP69K M12 BK - 3240938

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

Mounting material

Hose holder with cover - WP-BASE C PA HF 13,0 BK - 3240959

Hose holder with cover

Protective hose - WP-PA HF-HB 13,0 BK - 3240839

Accessories

Hose clamp - WP-BASE HF 13 - 3240966

Hose clamps

Protective cap

Transition sleeve from hose to cable - WP-EC TPE HF 13,0 BK - 3240975

End sleeves, transition sleeves, from hose to cable

Cable protection end sleeve - WP-SC PA HF 13,0 BK - 3240982

End sleeves as cable protection