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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

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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

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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

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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

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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

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Accessories

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



End sleeves as cable protection

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