


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

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Polyamide protective hose, inflammability class HB, UV resistant

Key Commercial Data

Packing unit	50 M
Minimum order quantity	50 M
GTIN	 4 046356 736558
GTIN	4046356736558

Technical data

Dimensions

Inner diameter (f)	10 mm
Outside diameter	13 mm

Ambient conditions

Ambient temperature (operation)	-40 °C ... 105 °C
Short-term temperature	120 °C
Degree of protection	IP67

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 mm
Bending radius, dynamic	45 mm
Tensile strength	100 N

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Technical data

Standards and Regulations

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

Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

Classifications

eCl@ss

eCl@ss 10.0.1	27430304
eCl@ss 4.0	27141100
eCl@ss 4.1	27141100
eCl@ss 5.0	27141100
eCl@ss 5.1	27141100
eCl@ss 6.0	27141100
eCl@ss 7.0	27430304
eCl@ss 8.0	27430304
eCl@ss 9.0	27430304

ETIM

ETIM 3.0	EC000897
ETIM 4.0	EC001177
ETIM 5.0	EC001177
ETIM 6.0	EC001177
ETIM 7.0	EC001177

UNSPSC

UNSPSC 6.01	30211812
UNSPSC 7.0901	39121410
UNSPSC 11	39121411
UNSPSC 12.01	39121411
UNSPSC 13.2	40141734
UNSPSC 18.0	40141734
UNSPSC 19.0	40141734
UNSPSC 20.0	40141734
UNSPSC 21.0	40141734

Approvals

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Approvals

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UL Recognized / VDE Zeichengenehmigung

Ex Approvals

Approval details

UL Recognized



<http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm>

VDE Zeichengenehmigung



<http://www2.vde.com/de/Institut/Online-Service/VDE-gepruefteProdukte/Seiten/Online-Suche.aspx>

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 IP69K PG9 BK - 3240931



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

Screw connection - WP-GA HF IP66 M16 BK - 3240925



Cable gland, metric thread, IP66 protection, angled

Screw connection - WP-GR HF IP66 M16 BK - 3240953



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

Screw connection - WP-GR HF IP69K M16 BK - 3240939



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

Mounting material

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Accessories

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



Hose holder with cover

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

Mouser Electronics

Authorized Distributor

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