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

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The figure shows the WP-GR HF IP69K M12 BK version

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

Key Commercial Data

Packing unit	20 STK
Minimum order quantity	20 STK
GTIN	4 046356 710459

Technical data

Dimensions

Width (a)	17 mm
Height	51 mm
Wrench size	16.00 mm
Outside diameter	10.00 mm
Cable diameter	10 mm ... 10 mm

Ambient conditions

Ambient temperature (operation)	-40 °C ... 115 °C
Degree of protection	IP68/IP69K

General

Color	black
Type	With strain relief
	Outer thread
Components	free from silicone, halogen, and cadmium
Flammability rating according to UL 94	V0
Material	PA

Standards and Regulations

Connection in acc. with standard	UL
Flammability rating according to UL 94	V0

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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	27149109

ETIM

ETIM 3.0	EC000897
ETIM 4.0	EC001178
ETIM 5.0	EC001178

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 / LR

Ex Approvals

Approvals submitted

Approval details

UL Recognized

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Approvals

VDE Zeichengenehmigung

LR

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Product	Code	Reference	Product link
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