



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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

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

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

Key Commercial Data

Packing unit	1 STK
Minimum order quantity	20 STK
Custom tariff number	39174000
Country of origin	Germany

Technical data

Dimensions

Width (a)	20 mm
Height	53 mm
Wrench size	18.00 mm
Outside diameter	13.00 mm
Cable diameter	13 mm ... 13 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

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Technical data

Standards and Regulations

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

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
eCl@ss 9.0	27144432

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

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UL Recognized / VDE Zeichengenehmigung / LR

Ex Approvals


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

Approvals

Approvals submitted

Approval details

UL Recognized 

VDE Zeichengenehmigung 

LR

Accessories

Accessories

Corrugated pipe

Protective hose - WP-PA HF 13,0 BK - 3240681



Polyamide protective hose, inflammability class V0, UV resistant

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



Polyamide protective hose, inflammability class HB, UV resistant
