

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 IP66 M12 BK - 3240952

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

The figure shows the WP-GR HF IP66 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)	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	IP66

#### General

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

Standards and Regulations



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

## 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

#### Approvals

Approvals

UL Recognized / VDE Zeichengenehmigung / LR

Ex Approvals



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

# Approvals Approval submitted Approval details UL Recognized \*\* VDE Zeichengenehmigung 🏝

LR

#### Accessories

Accessories

Corrugated pipe

Protective hose - WP-PA HF 10,0 BK - 3240680



Polyamide protective hose, inflammability class V0, UV resistant

Protective hose - WP-PA HF-HB 10,0 BK - 3240838



Polyamide protective hose, inflammability class HB, UV resistant

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