



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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Cable gland - G-INB-M12-S68N-PEPDS-LG - 1415171

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Cable gland, Cable gland material: Polyamide, Application: Standard, External cable diameter 3 mm ... 7 mm, Shielding: No, Connecting thread: M12

The figure shows version G-INB-M25-M68N-PEPDS-LG



Key Commercial Data

Packing unit	1 pc
Minimum order quantity	10 pc
Custom tariff number	39269097
Country of origin	Germany

Technical data

Dimensions

Length	72 mm
Length without connecting thread	63 mm
Connecting thread diameter	12 mm
Wrench size, union nut	16 mm
Wrench size, support	16 mm
Hexagon angular dimension GRP	18 mm
Length of the connecting thread	9 mm
External cable diameter	3 mm ... 7 mm

Ambient conditions

Degree of protection	IP68 (5 bar / 0.5 h)
	IP69K
Ambient temperature (operation)	-40 °C ... 100 °C (static)

General

Cable gland material	Polyamide
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Cable gland - G-INB-M12-S68N-PEPDS-LG - 1415171

Technical data

General

Seal material	EPDM
Shielded	No
Thread type on connection side	M12
Color	light grey RAL 7035

Classifications

eCl@ss

eCl@ss 5.1	27149109
eCl@ss 6.0	27149109

ETIM

ETIM 5.0	EC000441
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Approvals

Approvals

Approvals

UL Recognized / cUL Recognized / GOST-R / cULus Recognized

Ex Approvals

Approvals submitted

Approval details


UL Recognized 

cUL Recognized 
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Approvals

GOST-R 

cULus Recognized 

Drawings

Dimensional drawing

