



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!



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



Cable gland - G-INS-N1-M68L-PNES-BK - 1411159

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)



Cable gland, Cable gland material: Polyamide 6, External cable diameter 18 mm ... 25 mm, Shielding: No, Connecting thread: 1 inch NPT, Color: jet black RAL 9005



Key Commercial Data

Packing unit	1 pc
Minimum order quantity	5 pc
Weight per Piece (excluding packing)	40.0 g
Custom tariff number	39269097
Country of origin	Turkey

Technical data

Dimensions

Length	58 mm
Wrench size, union nut	42 mm
Wrench size, support	42 mm
Hexagon angular dimension GRP	48 mm
Length of the connecting thread	18 mm
External cable diameter	18 mm ... 25 mm

Ambient conditions

Degree of protection	IP68 (5 bar / 0.5 h)
Ambient temperature (operation)	-20 °C ... 100 °C (static)

General

Cable gland material	Polyamide 6
Seal material	Neoprene
Cable seal material	Neoprene
Shielded	No

Cable gland - G-INS-N1-M68L-PNES-BK - 1411159

Technical data

General

Thread type on connection side	1 inch NPT
Torque	4 Nm (Union nut)
Flammability rating according to UL 94	V2
Color	jet black RAL 9005
	jet black RAL 9005

Standards and Regulations

Connection in acc. with standard	CSA
Flammability rating according to UL 94	V2

Classifications

eCl@ss

eCl@ss 5.1	27149109
eCl@ss 6.0	27149109
eCl@ss 8.0	27149109

ETIM

ETIM 4.0	EC000441
ETIM 5.0	EC000441

Approvals

Approvals

Approvals

CSA / UL Listed / cUL Listed / cULus Listed

Ex Approvals

Approvals submitted

Approval details

Cable gland - G-INS-N1-M68L-PNES-BK - 1411159

Approvals

CSA

UL Listed

cUL Listed

cULus Listed

Drawings

Dimensional drawing

