



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-PG16-S68N-PNES-GY - 1411144

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 10 mm ... 14 mm, Shielding: No, Connecting thread: Pg16



Key Commercial Data

Packing unit	1 pc
Minimum order quantity	5 pc
Custom tariff number	39269097
Country of origin	Turkey

Technical data

Dimensions

Length	44 mm
Wrench size, union nut	27 mm
Wrench size, support	27 mm
Hexagon angular dimension GRP	30.8 mm
Length of the connecting thread	10 mm
Feed-through hole diameter	22.6 mm ... 22.8 mm
External cable diameter	10 mm ... 14 mm

Ambient conditions

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

General

No. of conductors	1
Cable gland material	Polyamide 6
Seal material	Neoprene
Cable seal material	Neoprene

Cable gland - G-INS-PG16-S68N-PNES-GY - 1411144

Technical data

General

Shielded	No
Thread type on connection side	Pg16
Torque	3.5 Nm (Union nut)
Flammability rating according to UL 94	V2
Color	silver-grey RAL 7001

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-PG16-S68N-PNES-GY - 1411144

Approvals



Drawings

Dimensional drawing

