



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-PG9-S68N-NNES-S - 1411171

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: Brass, nickel-plated, External cable diameter 4 mm ... 8 mm, Shielding: No, Connecting thread: Pg9, Color: silver



Key Commercial Data

Packing unit	1 pc
Minimum order quantity	10 pc
Custom tariff number	74199990
Country of origin	Turkey

Technical data

Dimensions

Length	28 mm
Wrench size, union nut	17 mm
Wrench size, support	17 mm
Hexagon angular dimension GRP	18.9 mm
Length of the connecting thread	6 mm
Feed-through hole diameter	15.3 mm ... 15.4 mm
External cable diameter	4 mm ... 8 mm

Ambient conditions

Degree of protection	IP69K
	IP68 (5 bar, 30 min.)
	4X
Ambient temperature (operation)	-20 °C ... 100 °C (static)

General

No. of conductors	1
Cable gland material	Brass, nickel-plated

Cable gland - G-INS-PG9-S68N-NNES-S - 1411171

Technical data

General

Seal material	Neoprene
Cable seal material	Neoprene
O-ring material	NBR
Shielded	No
Thread type on connection side	Pg9
Torque	6 Nm ... 9 Nm (Union nut)
Color	silver

Classifications

eCl@ss

eCl@ss 5.1	27081002
eCl@ss 6.0	27081002
eCl@ss 8.0	27149109

ETIM

ETIM 4.0	EC000441
ETIM 5.0	EC000441

Approvals

Approvals

Approvals

UL Listed

Ex Approvals

Approvals submitted

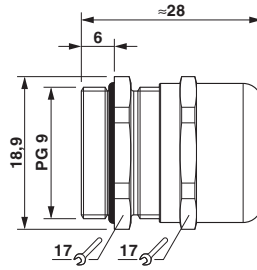
Approval details

UL Listed

Cable gland - G-INS-PG9-S68N-NNES-S - 1411171

Drawings

Dimensional drawing



Dimensional drawing

Phoenix Contact 2016 © - all rights reserved
<http://www.phoenixcontact.com>