



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-M68N-PNES-LG - 1424486


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Cable gland, cable gland material: PA, external cable diameter 4 mm ... 8 mm, shielding: no, connecting thread: Pg9, color: lightgrey RAL 7035



Key Commercial Data

Packing unit	10 STK
Minimum order quantity	10 STK
GTIN	 4 055626 373164
GTIN	4055626373164

Technical data

Dimensions

Length	36 mm
Wrench size, union nut	19 mm
Wrench size, support	19 mm
Hexagon angular dimension	21.6 mm
Length of the connecting thread	8 mm
Feed-through hole diameter	15.3 mm ... 15.4 mm
External cable diameter	4 mm ... 8 mm
	4 mm ... 8 mm (for UL 514 B)

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	PA
Cable seal material	Neoprene
Flammability rating according to UL 94	V2

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Technical data

General

	V2 (Housing)
Shielded	no
Thread type connection side	Pg9
Torque	1.5 Nm (Union nut: EN 62444)
	1.5 Nm (Support: EN 62444)
	4 Nm (for UL514 B: union nut)
Color	lightgrey RAL 7035
Assembly instructions	1) Mount screw connection support in the housing using the correct torque 2) Insert cable 3) Tighten union nut using the correct torque
Manufacturer	BIMED
Manufacturer Designation	BS-12

Standards and Regulations

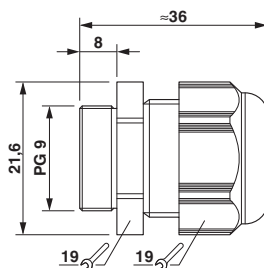
Flammability rating according to UL 94	V2
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Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

Drawings

Dimensional drawing



Dimensional drawing

Approvals

Approvals

Approvals


UL Recognized / CSA

Ex Approvals

Cable gland - G-INS-PG9-M68N-PNES-LG - 1424486

Approvals

Approval details

UL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	E199260
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CSA		http://www.csagroup.org/services-industries/product-listing/	115116
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PHOENIX CONTACT GmbH & Co. KG
Flachmarktstr. 8
32825 Blomberg
Germany
Tel. +49 5235 300
Fax +49 5235 3 41200
<http://www.phoenixcontact.com>