

## 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	1
GTIN	 4 055626 373164
GTIN	4055626373164
Custom tariff number	39269097

### 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

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

## Technical data

### General

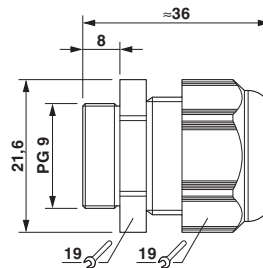
No. of conductors	1
Cable gland material	PA
Cable seal material	Neoprene
Shielded	No
Thread type on connection side	Pg9
Torque	1.5 Nm (Union nut)
	1.5 Nm (Support)
	4 Nm (for UL514 B: union nut / support)
Flammability rating according to UL 94	V2
	V2 (Housing)
Color	lightgrey RAL 7035
Assembly instructions	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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## Drawings

Dimensional drawing



Dimensional drawing

## Classifications

eCl@ss

eCl@ss 5.1	27149109
eCl@ss 6.0	27149109
eCl@ss 7.0	27149109

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## Classifications

### eCl@ss

eCl@ss 8.0	27149109
eCl@ss 9.0	27144432

### ETIM

ETIM 5.0	EC000441
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## Approvals

### Approvals

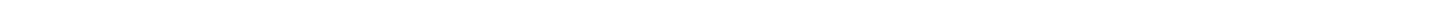


#### Approvals


UL Recognized / EAC



#### Ex Approvals



### Approval details

UL Recognized		<a href="http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm">http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm</a>	E199260
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EAC			EAC-Zulassung
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## Accessories

### Accessories

#### Flat nut

Nut - A-INL-PG9-P-GY - 1411222



Nut, PA, for threads Pg9, Color: silver-gray RAL 7001



### Sealing plugs

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

### Accessories

Closing cap - SEALING PLUG 6X16 RD - 1400254



Closing cap, for closing unused bore holes in multiple seals and cable glands, diameter 6 mm