


## Cable gland - G-INS-PG7-M68N-PNES-LG - 1424485

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Cable gland, cable gland material: PA, external cable diameter 3 mm ... 6.5 mm, shielding: no, connecting thread: Pg7, color: lightgrey RAL 7035

### Key Commercial Data

Packing unit	10 STK
Minimum order quantity	10 STK
GTIN	 4 055626 373157
GTIN	4055626373157

### Technical data

#### Dimensions

Length	32 mm
Wrench size, union nut	15 mm
Wrench size, support	15 mm
Hexagon angular dimension	17.1 mm
Length of the connecting thread	8 mm
Feed-through hole diameter	12.6 mm ... 12.7 mm
External cable diameter	3 mm ... 6.5 mm
	4 mm ... 6 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
	V2 (Housing)
Shielded	no
Thread type connection side	Pg7

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## Technical data

### General

Torque	1.5 Nm (Union nut: EN 62444)
	1.5 Nm (Support: EN 62444)
	2 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-11

### Standards and Regulations

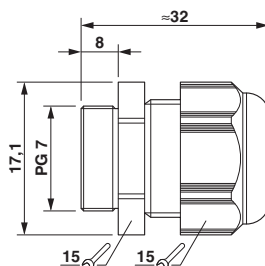
Flammability rating according to UL 94	V2
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### Environmental Product Compliance

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

Approval details

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### Approvals

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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CSA		<a href="http://www.csagroup.org/services-industries/product-listing/">http://www.csagroup.org/services-industries/product-listing/</a>	115116
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