

# Cable gland - G-INS-PG7-S68N-NNES-S - 1411170

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Cable gland, cable gland material: Nickel-plated brass, external cable diameter 3 mm ... 6.5 mm, shielding: no, connecting thread: Pg7, color: silver, with O-ring



## Key Commercial Data

Packing unit	10 STK
GTIN	
GTIN	4046356923040

## Technical data

### Dimensions

Length	27 mm
Wrench size, union nut	14 mm
Wrench size, support	14 mm
Hexagon angular dimension	15.5 mm
Length of the connecting thread	6 mm
Feed-through hole diameter	12.6 mm ... 12.7 mm
External cable diameter	3 mm ... 6.5 mm
	4 mm ... 6.5 mm (for UL 514 B)

### Ambient conditions

Degree of protection	IP69 (DIN EN 60529 / IEC 60529)
	IP68 (5 bar, 30 min.)
	4X
Ambient temperature (operation)	-40 °C ... 100 °C (static)

### General

No. of conductors	1
Cable gland material	Nickel-plated brass
Material, insert	Polyamide 6

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## Technical data

### General

Cable seal material	Neoprene
Shielded	no
Thread type connection side	Pg7
Torque	3 Nm (Union nut: EN 62444)
	3 Nm (Support: EN 62444)
	3 Nm (for UL514 B: union nut)
Color	silver
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	BSBC-01

### Standards and Regulations

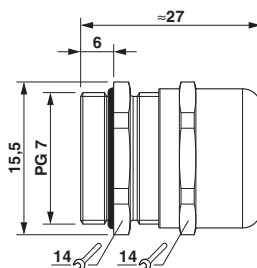
Halogen-free	no
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### Environmental Product Compliance

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 / cUL Recognized / cULus Recognized

Ex Approvals


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### 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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cUL 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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cULus 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>	
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