

Cable gland - G-INS-M12-S68N-NNES-S - 1411160


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Cable gland, Cable gland material: Nickel-plated brass, External cable diameter 3 mm ... 6.5 mm, Shielding: No, Connecting thread: M12, Color: silver



Key Commercial Data

Packing unit	1 STK
Minimum order quantity	10 STK
GTIN	 4 046356 922968
GTIN	4046356922968
Weight per Piece (excluding packing)	12.000 g
Custom tariff number	74199990
Country of origin	Turkey

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	12.1 mm ... 12.3 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)
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Technical data

Ambient conditions

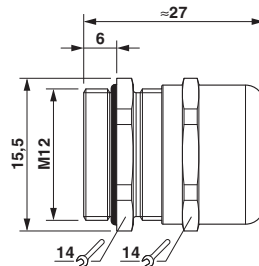
	IP68 (5 bar, 30 min.)
	IP66
	4X
Ambient temperature (operation)	-20 °C ... 100 °C (static)

General

No. of conductors	1
Cable gland material	Nickel-plated brass
Material, insert	Polyamide 6
Cable seal material	Neoprene
Shielded	No
Thread type on connection side	M12
Thread pitch	1.5 mm
Torque	3 Nm (Union nut)
	3 Nm (Support)
	3 Nm (for UL514 B: union nut / support)
Color	silver
Impact category	5
Execution of the strain relief	A
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	BMBC-0S

Drawings

Dimensional drawing



Dimensional drawing

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Approvals




Approvals

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UL Recognized / cUL Recognized / cULus Recognized

Ex Approvals

Approval details

UL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	E199260
cUL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	E199260
cULus Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	
