

Cable gland - G-INS-M12-M68N-SNES-S - 1424541


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Cable gland, cable gland material: Stainless steel 1.4305, external cable diameter 3 mm ... 6.5 mm, shielding: no, connecting thread: M12 x 1.5, color: silver, with O-ring



Key Commercial Data

Packing unit	1 pc
GTIN	 4 055626 374468
GTIN	4055626374468

Technical data

Dimensions

Length	33.5 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 (IP)	IP68 (5 bar, 30 min.)
	IP66
	IP69
Ambient temperature (operation)	-40 °C ... 100 °C (static)

General

No. of conductors	1
Cable gland material	Stainless steel 1.4305
Material, insert	Polyamide 6

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Technical data

General

Cable seal material	CR
Sealing material	Perbunan (O-ring)
Shielded	no
Thread type connection side	M12 x 1.5
Thread type on connection side	M12
Torque	5.5 Nm (Union nut)
	5.5 Nm (Support sleeve)
	3 Nm (for UL514 B: union nut)
Color	silver
Impact category	2
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	BMSC-0S

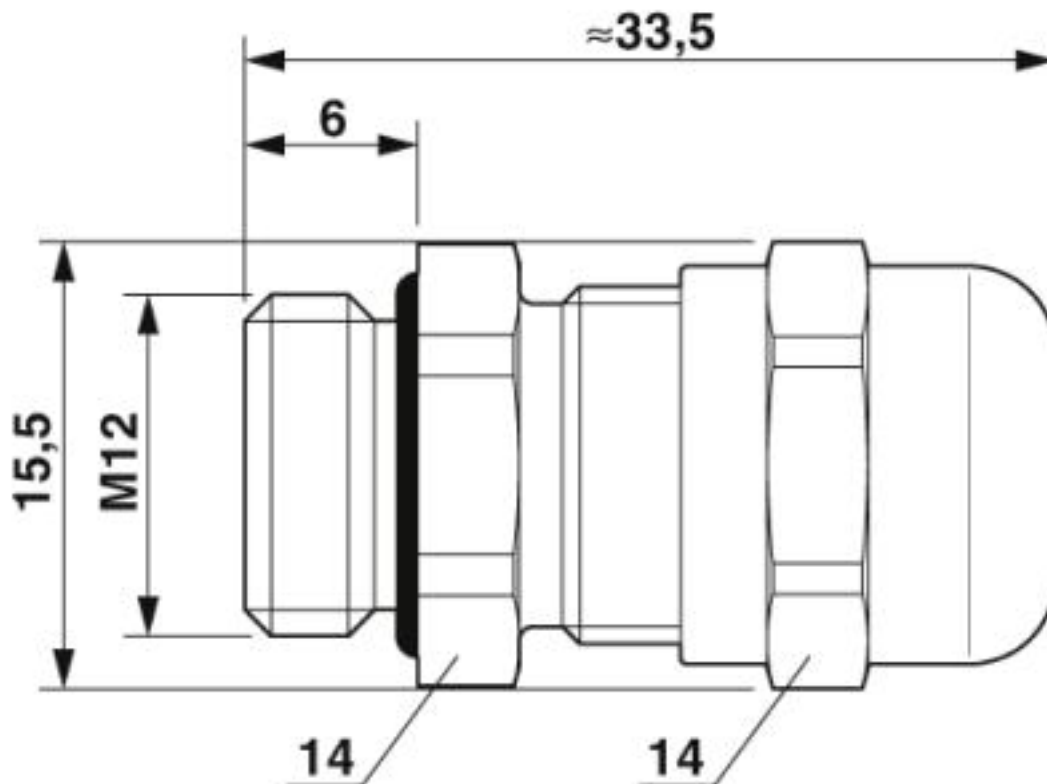
Environmental Product Compliance

	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Drawings

Cable gland - G-INS-M12-M68N-SNES-S - 1424541

Dimensional drawing



Dimensional drawing

Approvals

Approvals

Approvals

UL Recognized / cUL Recognized / cULus Recognized

Ex Approvals

Approval details

UL Recognized



<http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm>

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Approvals

cUL Recognized



<http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm>

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PHOENIX CONTACT GmbH & Co. KG
Flachsmarktstr. 8
32825 Blomberg
Germany
Tel. +49 5235 300
Fax +49 5235 3 41200
<http://www.phoenixcontact.com>