

Cable gland - G-INS-M16-M68N-SNES-S - 1424542

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Cable gland, Cable gland material: Stainless steel 1.4305, External cable diameter 5 mm ... 10 mm, Shielding: No, Connecting thread: M16, Color: silver



Key Commercial Data

Packing unit	1 STK
Custom tariff number	73181639
Country of origin	Turkey

Technical data

Dimensions

Length	35 mm
Wrench size, union nut	22 mm
Wrench size, support	22 mm
Hexagon angular dimension	24.5 mm
Length of the connecting thread	7 mm
Feed-through hole diameter	16.1 mm ... 16.3 mm
External cable diameter	5 mm ... 10 mm
	6 mm ... 10 mm (for UL 514 B)

Ambient conditions

Degree of protection	IP68 (5 bar, 30 min.)
	IP66
	IP69
Ambient temperature (operation)	-20 °C ... 100 °C (static)

General

No. of conductors	1
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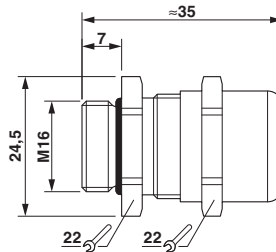
Technical data

General

Cable gland material	Stainless steel 1.4305
Material, insert	Polyamide 6
Cable seal material	Neoprene
Shielded	No
Thread type on connection side	M16
Thread pitch	1.5 mm
Torque	9 Nm (Union nut) 9 Nm (Support) 9 Nm (for UL514 B: union nut / support)
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-E1

Drawings

Dimensional drawing



Dimensional drawing

Classifications

eCl@ss

eCl@ss 5.1	27149109
eCl@ss 6.0	27149109
eCl@ss 7.0	27149109
eCl@ss 8.0	27149109
eCl@ss 9.0	27144432

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Classifications

ETIM

ETIM 5.0	EC000441
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Approvals

Approvals

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UL Recognized / cUL Recognized / EAC / cULus Recognized

Ex Approvals

Approval details

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

Accessories

Flat nut

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Accessories

Nut - A-INL-M16-S-S - 1425176



Nut, Stainless steel 1.4305, Connecting thread: M16, Color: silver

Sealing plugs

Closing cap - SEALING PLUG 8X16 RD - 1400257



Closing cap, for closing unused bore holes in multiple seals and cable glands, diameter 8 mm