

Cable gland - G-INS-M40-M68N-SNES-S - 1424546


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Cable gland, cable gland material: Stainless steel 1.4305, external cable diameter 19 mm ... 28 mm, shielding: no, connecting thread: M40 x 1.5, color: silver, with O-ring



Key Commercial Data

Packing unit	1 pc
GTIN	 4 055626 374512
GTIN	4055626374512

Technical data

Dimensions

Length	52.5 mm
Wrench size, union nut	46 mm
Wrench size, support	46 mm
Hexagon angular dimension	51.5 mm
Length of the connecting thread	9 mm
Feed-through hole diameter	40.1 mm ... 40.3 mm
External cable diameter	19 mm ... 28 mm
	21 mm ... 28 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 on connection side	M40 x 1.5
Torque	17 Nm (Union nut)
	17 Nm (Support sleeve)
	15 Nm (for UL514 B: union nut)
Color	silver
Impact category	4
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-E5

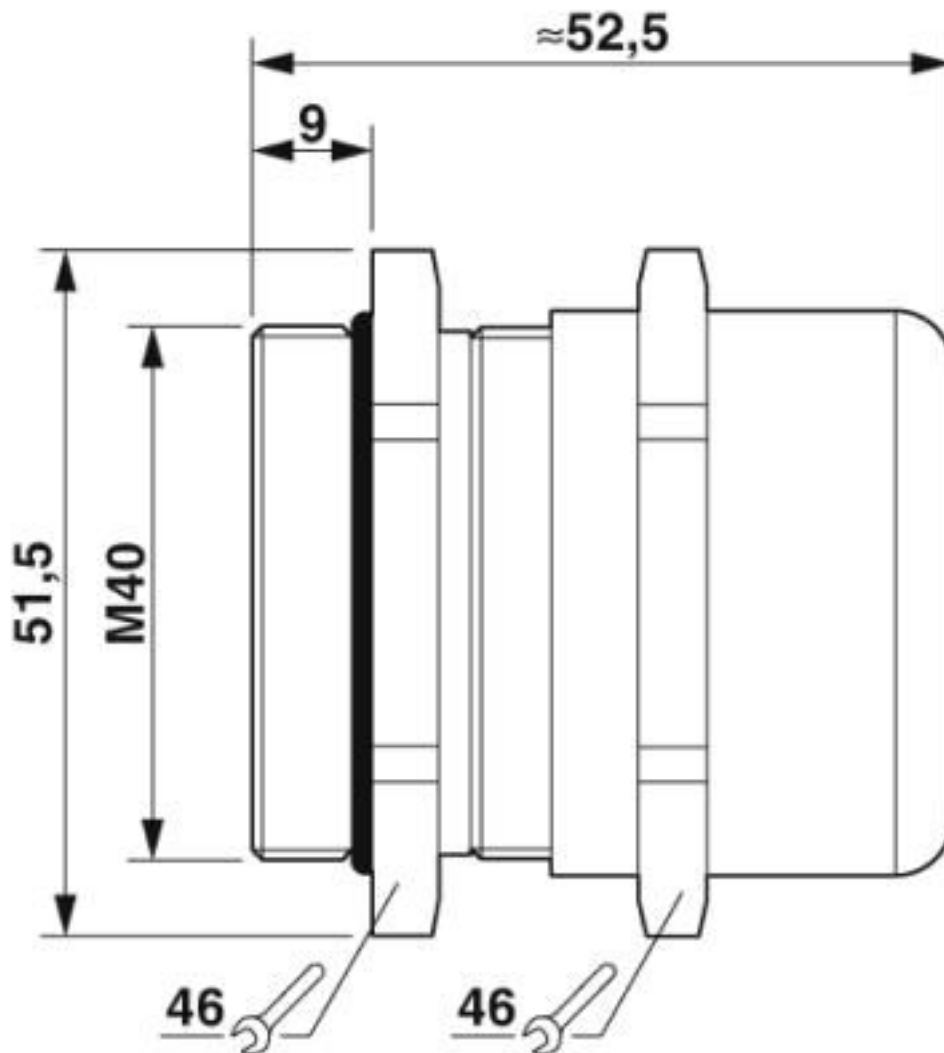
Environmental Product Compliance

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

Drawings

Cable gland - G-INS-M40-M68N-SNES-S - 1424546

Dimensional drawing



Dimensional drawing

Classifications

eCl@ss

eCl@ss 10.0.1	27144432
eCl@ss 4.0	27141200
eCl@ss 4.1	27141200
eCl@ss 5.0	27149100
eCl@ss 5.1	27149109
eCl@ss 6.0	27149100
eCl@ss 7.0	27149109
eCl@ss 8.0	27149109

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Classifications

eCl@ss

eCl@ss 9.0	27144432
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ETIM

ETIM 5.0	EC000441
ETIM 6.0	EC000441
ETIM 7.0	EC000441

Approvals

Approvals

Approvals

UL Listed / cUL Listed / cULus Listed

Ex Approvals

Approval details

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

Accessories

Flat nut

Counter nut - A-INL-M40-S-S - 1411252

Counter nut, material: Stainless steel 1.4305, for threads M40 x 1.5, color: silver



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Accessories

Sealing plugs

Closing cap - SEALING PLUG 25X30 RD - 1421863



Closing cap, material: PA, color: red

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