


Cable gland - G-INS-M40-M68N-NNES-S - 1411167

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Cable gland, cable gland material: Nickel-plated brass, 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	5 pc
Minimum order quantity	5 pc
GTIN	 4 046356 923019
GTIN	4046356923019
Weight per Piece (excluding packing)	145.000 g
Custom tariff number	74199990
Country of origin	Turkey

Technical data

Dimensions

Length	53 mm
Wrench size, union nut	43 mm
Wrench size, support	43 mm
Hexagon angular dimension	48.4 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)	IP69 (DIN EN 60529 / IEC 60529)
	IP68 (5 bar, 30 min.)
	IP66
Degree of protection (NEMA)	4X

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Technical data

Ambient conditions

Ambient temperature (operation)	-40 °C ... 100 °C (static)
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General

No. of conductors	1
Cable gland material	Nickel-plated brass
Material, insert	Polyamide 6
Cable seal material	CR
O-ring material	Perbunan
Shielded	no
Thread type on connection side	M40 x 1.5
Torque	17 Nm ± (1 Nm)
Color	silver
Impact category	7
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-E5

Standards and Regulations

Halogen-free	no
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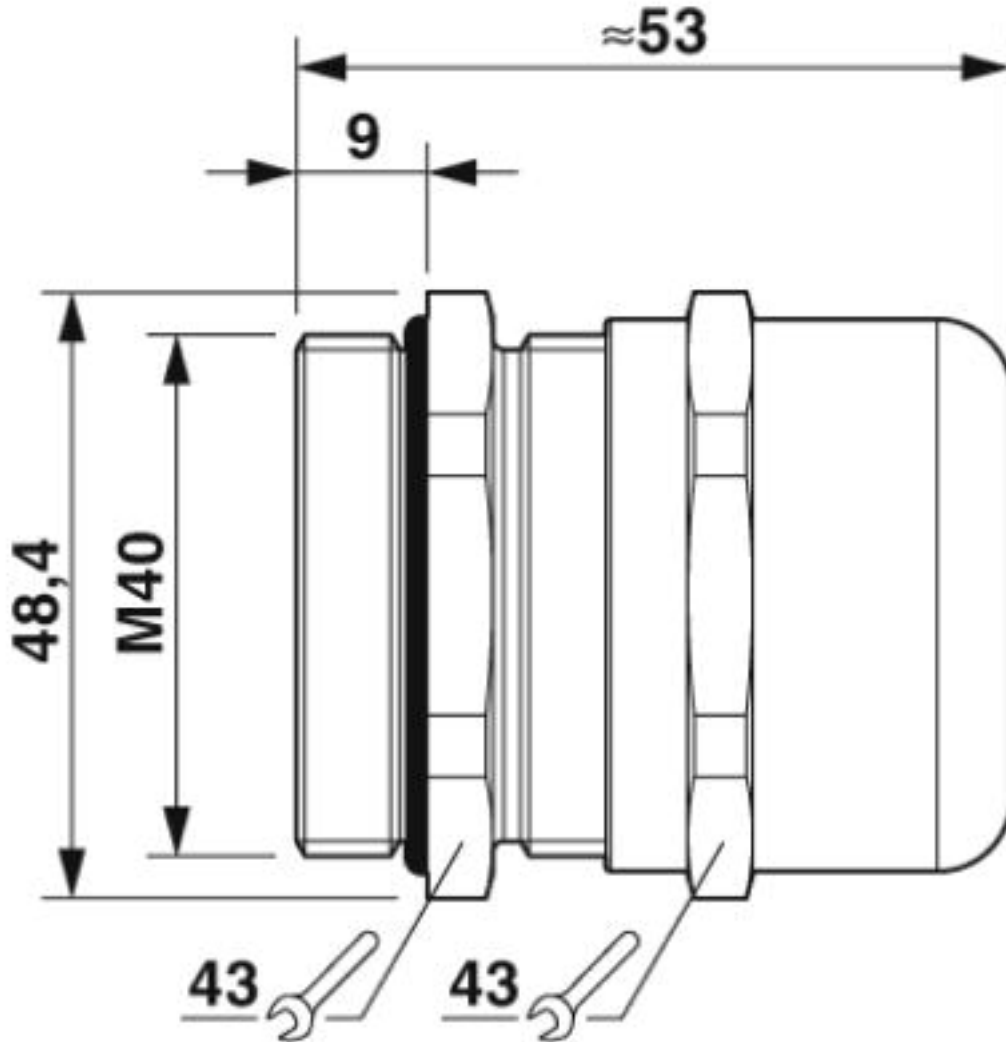
Environmental Product Compliance

REACH SVHC	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-M40-M68N-NNES-S - 1411167

Dimensional drawing



Dimensional drawing

Classifications

eCl@ss

eCl@ss 4.0	27081000
eCl@ss 4.1	27081000
eCl@ss 5.0	27149100
eCl@ss 5.1	27081000
eCl@ss 6.0	27149100
eCl@ss 7.0	27149109
eCl@ss 8.0	27149109
eCl@ss 9.0	27144432

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Classifications

ETIM

ETIM 4.0	EC000441
ETIM 5.0	EC000441
ETIM 6.0	EC000441
ETIM 7.0	EC000441

UNSPSC

UNSPSC 13.2	39121311
UNSPSC 18.0	39121311
UNSPSC 19.0	39121311
UNSPSC 20.0	39121311
UNSPSC 21.0	39121311

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

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Accessories

Counter nut - A-INL-M40-N-S - 1411246



Counter nut, material: Brass, nickel-plated, for threads M40 x 1.5, color: silver

Sealing plugs

Closing cap - SEALING PLUG 25X30 RD - 1421863



Closing cap, material: PA, color: red