

Cable gland - G-INS-PG29-M68N-NNES-S - 1411176

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Cable gland, cable gland material: Nickel-plated brass, external cable diameter 18 mm ... 25 mm, shielding: no, connecting thread: Pg29, color: silver, with O-ring

RoHS

Key Commercial Data

Packing unit	1 pc
Minimum order quantity	5 pc
GTIN	 4 046356 923101
GTIN	4046356923101
Weight per Piece (excluding packing)	132.000 g
Custom tariff number	74199990
Country of origin	Turkey

Technical data

Dimensions

Length	46 mm
Wrench size, union nut	40 mm
Wrench size, support	40 mm
Hexagon angular dimension	44.5 mm
Length of the connecting thread	8 mm
Feed-through hole diameter	37.1 mm ... 37.4 mm
External cable diameter	18 mm ... 25 mm
	18 mm ... 25 mm (for UL 514 B)

Ambient conditions

Degree of protection (IP)	IP68 (5 bar, 30 min.)
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Technical data

Ambient conditions

Degree of protection (NEMA)	4X
Ambient temperature (operation)	-40 °C ... 100 °C (static)

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	Pg29
Torque	30 Nm ± (1 Nm)
Color	silver
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	BSBC-07

Standards and Regulations

Halogen-free	no
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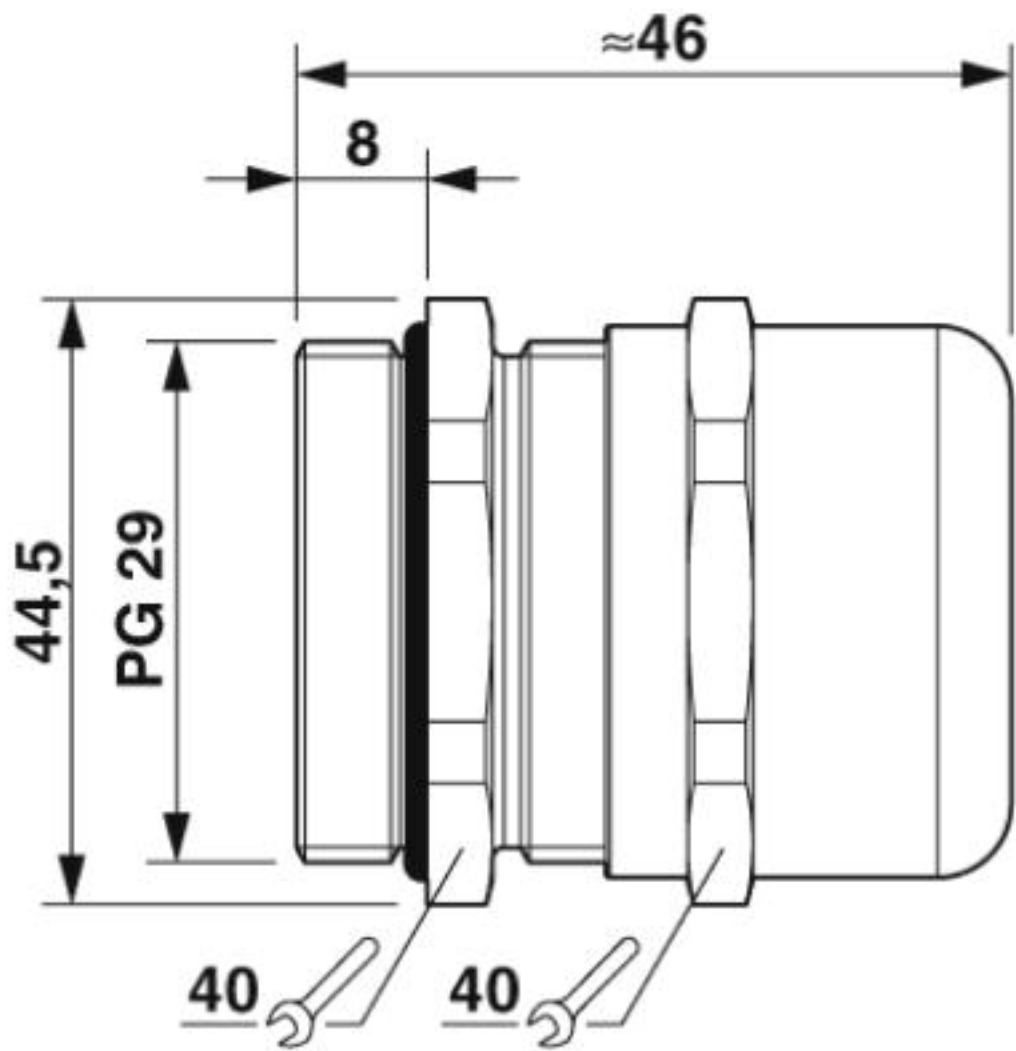
Environmental Product Compliance

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-PG29-M68N-NNES-S - 1411176

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

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Classifications

eCl@ss

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

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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Approvals

cULus Listed



Accessories

Accessories

Flat nut

Counter nut - A-INL-PG29-N-S - 1411263



Counter nut, material: Brass, nickel-plated, for threads Pg29, color: silver

Sealing plugs

Closing cap - SEALING PLUG 20X22 RD - 1421862



Closing cap, material: PA, color: red