

Cable gland - G-INS-PG13,5-S68N-PNES-GY - 1411143

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Cable gland, cable gland material: PA, external cable diameter 6 mm ... 12 mm, shielding: no, connecting thread: Pg13.5, color: silver-gray RAL 7001

Your advantages

- Plastic material conforms to UL 746C f1



Key Commercial Data

Packing unit	1 pc
Minimum order quantity	5 pc
GTIN	 4 046356 922791
GTIN	4046356922791
Weight per Piece (excluding packing)	11.700 g
Custom tariff number	39269097
Country of origin	Turkey

Technical data

Dimensions

Length	40 mm
Wrench size, union nut	24 mm
Wrench size, support	24 mm
Hexagon angular dimension	27.8 mm
Length of the connecting thread	10 mm
Feed-through hole diameter	20.5 mm ... 20.7 mm
External cable diameter	6 mm ... 12 mm

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Technical data

Dimensions

	6 mm ... 12 mm (for UL 514 B)
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Ambient conditions

Degree of protection (IP)	IP68 (5 bar / 0.5 h)
Ambient temperature (operation)	-40 °C ... 100 °C (static)

General

No. of conductors	1
Cable gland material	PA
Cable seal material	CR
Flammability rating according to UL 94	V2
	V2 (Housing)
Shielded	no
Thread type on connection side	Pg13.5
Torque	5 Nm ± (0.5 Nm)
	3 Nm (Support sleeve)
Color	silver-gray RAL 7001
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	BS-04

Standards and Regulations

Halogen-free	no
Connection in acc. with standard	CSA
Flammability rating according to UL 94	V2

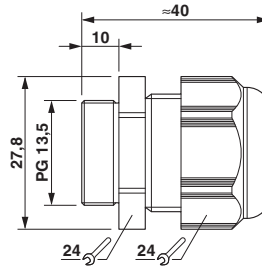
Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

Drawings

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Dimensional drawing



Dimensional drawing

Classifications

eCl@ss

eCl@ss 10.0.1	27144432
eCl@ss 11.0	27144432
eCl@ss 4.0	27141200
eCl@ss 4.1	27141200
eCl@ss 5.0	27149100
eCl@ss 5.1	27149100
eCl@ss 6.0	27149100
eCl@ss 7.0	27149109
eCl@ss 9.0	27144432

ETIM

ETIM 4.0	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

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Approvals

Approvals

CSA / UL Listed / cUL Listed / DNV GL / cULus Listed

Ex Approvals

Approval details

CSA		http://www.csagroup.org/services-industries/product-listing/	115116
UL Listed		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	E199260
cUL Listed		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	E199260
DNV GL		https://approvalfinder.dnvgl.com/	TAE0003WX
cULus Listed			

Accessories

Accessories

Flat nut

Counter nut - A-INL-PG13,5-P-GY - 1411224



Counter nut, material: PA, for threads Pg13.5, color: silver-gray RAL 7001

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Accessories

Sealing plugs

Closing cap - SEALING PLUG 9X16 RD - 1400259



Closing cap, material: PA, color: red