

Cable gland - G-INS-PG7-S68N-PNES-GY - 1411140

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Cable gland, cable gland material: PA, external cable diameter 3 mm ... 6.5 mm, shielding: no, connecting thread: Pg7, color: silver-gray RAL 7001

Your advantages

- ✓ Plastic material conforms to UL 746C f1



Key Commercial Data

Packing unit	10 pc
Minimum order quantity	10 pc
GTIN	 4 046356 922722
GTIN	4046356922722

Technical data

Dimensions

Length	32 mm
Wrench size, union nut	15 mm
Wrench size, support	15 mm
Hexagon angular dimension	17.1 mm
Length of the connecting thread	8 mm
Feed-through hole diameter	12.6 mm ... 12.7 mm
External cable diameter	3 mm ... 6.5 mm
	4 mm ... 6 mm (for UL 514 B)

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
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Technical data

General

Cable gland material	PA
Cable seal material	CR
Flammability rating according to UL 94	V2
	V2 (Housing)
Shielded	no
Thread type on connection side	Pg7
Torque	2 Nm ± ()
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-01

Standards and Regulations

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

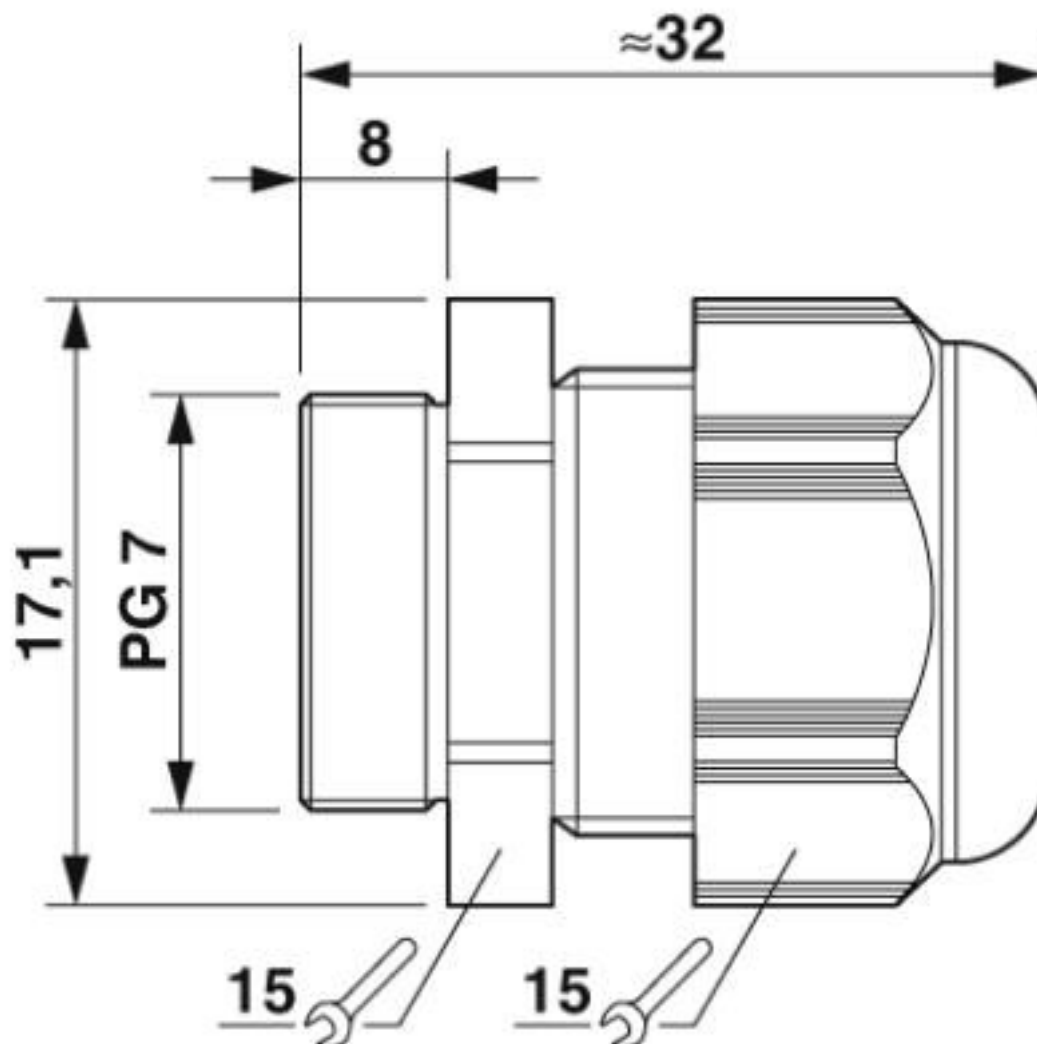
Environmental Product Compliance

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

Drawings

Cable gland - G-INS-PG7-S68N-PNES-GY - 1411140

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	27149100
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 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

CSA / UL Recognized

Ex Approvals

Approval details

CSA		http://www.csagroup.org/services-industries/product-listing/	115116
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UL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	E199260
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Accessories

Accessories

Flat nut

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Accessories

Counter nut - A-INL-PG7-P-GY - 1411221



Counter nut, material: PA, for threads Pg7, color: silver-gray RAL 7001

Sealing plugs

Closing cap - SEALING PLUG 5X12 RD - 1400253



Closing cap, material: PA, color: red

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