G-INS-M32-M68N-PNES-GY - Cable gland

1411127

https://www.phoenixcontact.com/in/products/1411127

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Cable gland, material for screw connection: PA, external cable diameter 15 mm ... 21 mm, shielding: no, connecting thread: M32 x 1.5, color: silver-gray RAL 7001

Your advantages

- Plastic material conforms to UL 746C f1

Commercial Data

Item number	1411127
Packing unit	5 pc
Minimum order quantity	5 pc
Sales Key	BF7
Product Key	BF7DCX
Catalog Page	Page 686 (C-2-2019)
GTIN	4046356922586
Weight per Piece (including packing)	27.8 g
Weight per Piece (excluding packing)	26.73 g
Customs tariff number	39269097
Country of origin	TR

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Technical Data

Mounting

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

Product properties

Product type	Full screw connection
No. of conductors	1
Manufacturer	BIMED
Manufacturer Designation	BM-EN-04
Shielded	no
Execution of the strain relief	A

Characteristics

Category of shock impact	4
Design, Strain relief	A

Dimensions

Dimensional drawing	
Length	50 mm
Length of the connecting thread	10 mm
Hole diameter	32.1 mm ... 32.3 mm
Wrench size, union nut	36 mm
Wrench size, support	36 mm
Hexagon angular dimension	40.9 mm
Thread type connection side	M32 x 1.5
Thread pitch	1.5 mm

Material specifications

Color	silver-gray RAL 7001
Material Housing	PA
Flammability rating according to UL 94	V2
Seal material Cable seal	CR
Material for screw connection	PA

Cable/line

External cable diameter	15 mm ... 21 mm
	16 mm ... 21 mm (for UL 514 B)

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Halogen-free	no

Environmental and real-life conditions

Ambient conditions

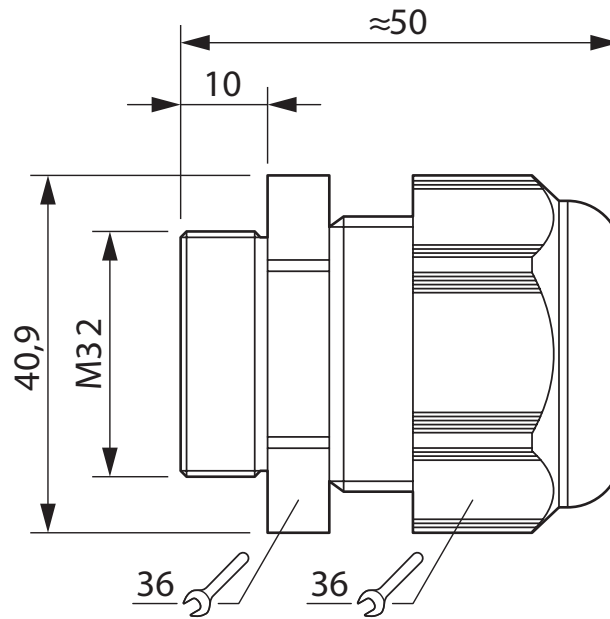| Degree of protection	IP68 (5 bar / 0.5 h)
	IP66
Ambient temperature (operation)	-40 °C ... 100 °C (static)

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Drawings

Dimensional drawing

Dimensional drawing

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Approvals

CSA
Approval ID: 115116

VDE Zeichengenehmigung
Approval ID: 40024424

UL Listed
Approval ID: E199260

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Classifications

ECLASS

ECLASS-11.0	27144432
ECLASS-12.0	27140801
ECLASS-13.0	27140801

ETIM

ETIM 8.0	EC000441

UNSPSC

UNSPSC 21.0	39121300

Environmental Product Compliance

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

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Accessories

A-INL-M32-P-GY - Counter nut

1411209

https://www.phoenixcontact.com/in/products/1411209

Counter nut, for threads M32 x 1.5, color: silver-gray RAL 7001

SEALING PLUG 17X17 RD - Closing cap

1421861

https://www.phoenixcontact.com/in/products/1421861

Closing cap, color: red