

Cable gland - G-INS-M32-M68N-PNES-GY - 1411127

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Cable gland, cable gland material: 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



Key Commercial Data

Packing unit	5 pc
Minimum order quantity	5 pc
GTIN	 4 046356 922586
GTIN	4046356922586

Technical data

Dimensions

Length	50 mm
Wrench size, union nut	36 mm
Wrench size, support	36 mm
Hexagon angular dimension	40.9 mm
Length of the connecting thread	10 mm
Feed-through hole diameter	32.1 mm ... 32.3 mm
External cable diameter	15 mm ... 21 mm
	16 mm ... 21 mm (for UL 514 B)

Ambient conditions

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

General

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Technical data

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	M32
Torque	5 Nm (Union nut: EN 62444)
	5 Nm (Support: EN 62444)
	8 Nm (for UL514 B: union nut)
Color	silver-gray RAL 7001
Impact category	4
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	BM-EN-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

Approvals

Approvals

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CSA / UL Listed / VDE Zeichengenehmigung


Ex Approvals


Approval details

CSA		http://www.csagroup.org/services-industries/product-listing/	115116
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Approvals

UL Listed		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	E199260
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VDE Zeichengenehmigung		http://www2.vde.com/de/Institut/Online-Service/VDE-gepruefteProdukte/Seiten/Online-Suche.aspx	40024424
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