

Cable gland - G-INS-M40-M68N-PNES-GY - 1411128

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Cable gland, cable gland material: PA, external cable diameter 19 mm ... 28 mm, shielding: No, connecting thread: M40 x 1.5, color: silver-gray RAL 7001

Why buy this product

- ✓ Plastic material conforms to UL 746C f1

RoHS

Key Commercial Data

Packing unit	5 STK
Minimum order quantity	5 STK
GTIN	 4 046356 922593
GTIN	4046356922593

Technical data

Dimensions

Length	55 mm
Wrench size, union nut	46 mm
Wrench size, support	46 mm
Hexagon angular dimension	52 mm
Length of the connecting thread	10 mm
Feed-through hole diameter	40.1 mm ... 40.3 mm
External cable diameter	19 mm ... 28 mm
	19 mm ... 28 mm (for UL 514 B)

Ambient conditions

Degree of protection	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	Neoprene
Flammability rating according to UL 94	V2
	V2 (Housing)
Shielded	No
Thread type connection side	M40 x 1.5
Torque	5 Nm (Union nut: EN 62444)
	5 Nm (Support: EN 62444)
	6 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-05

Standards and Regulations

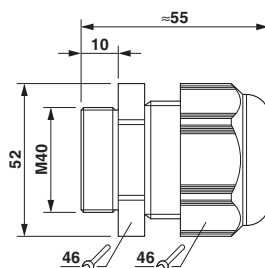
Halogen-free	no
Connection in acc. with standard	CSA
Flammability rating according to UL 94	V2

Environmental Product Compliance

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

Drawings

Dimensional drawing



Approvals

Approvals

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Approvals

Approvals

CSA / VDE Zeichengenehmigung / UL Listed

Ex Approvals

Approval details

CSA		http://www.csagroup.org/services-industries/product-listing/	115116
VDE Zeichengenehmigung		http://www.vde.com/en/Institute/OnlineService/VDE-approved-products/Pages/Online-Search.aspx	40024424
UL Listed		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	E199260

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