

## Cable gland - G-INS-M40-L68N-PNES-BK - 1424484

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Cable gland, cable gland material: PA, external cable diameter 22 mm ... 32 mm, shielding: no, connecting thread: M40 x 1.5, color: black

### Why buy this product

- UV resistance

### Key Commercial Data

Packing unit	5 STK
Minimum order quantity	5 STK
GTIN	 4 055626 373140
GTIN	4055626373140

### Technical data

#### Dimensions

Length	55 mm
Wrench size, union nut	53 mm
Wrench size, support	53 mm
Hexagon angular dimension	52 mm
Length of the connecting thread	18 mm
Feed-through hole diameter	40.1 mm ... 40.3 mm
External cable diameter	22 mm ... 32 mm
	22 mm ... 32 mm (for UL 514 B)

#### Ambient conditions

Degree of protection	IP68 (5 bar / 0.5 h)
	IP66
Ambient temperature (operation)	-20 °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)
	20 Nm (for UL514 B: union nut)
Color	black
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-28

### Standards and Regulations

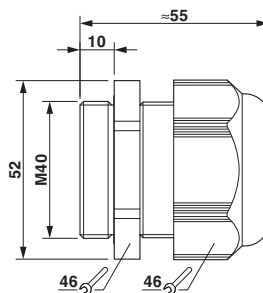
Flammability rating according to UL 94	V2
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### Environmental Product Compliance

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

## Drawings

Dimensional drawing



Dimensional drawing

## Approvals

Approvals

# Cable gland - G-INS-M40-L68N-PNES-BK - 1424484

## Approvals

Approvals





UL Listed / cUL Listed / CSA / cULus Listed

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Ex Approvals

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### Approval details

UL Listed		<a href="http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm">http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm</a>	E199260
cUL Listed		<a href="http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm">http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm</a>	E199260
CSA		<a href="http://www.csagroup.org/services-industries/product-listing/">http://www.csagroup.org/services-industries/product-listing/</a>	115116
cULus Listed			

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