

Cable gland - G-INS-M25-L68N-PNES-BK - 1424482

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Cable gland, cable gland material: PA, external cable diameter 13 mm ... 18 mm, shielding: no, connecting thread: M25 x 1.5, color: black

Why buy this product

- UV resistance

Key Commercial Data

Packing unit	5 STK
Minimum order quantity	5 STK
GTIN	
GTIN	4055626373126

Technical data

Dimensions

Length	42 mm
Wrench size, union nut	33 mm
Wrench size, support	33 mm
Hexagon angular dimension	33.5 mm
Length of the connecting thread	10 mm
Feed-through hole diameter	25.1 mm ... 25.2 mm
External cable diameter	13 mm ... 18 mm
	13 mm ... 18 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	M25 x 1.5
Torque	3.5 Nm (Union nut: EN 62444)
	3.5 Nm (Support: EN 62444)
	9 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-25

Standards and Regulations

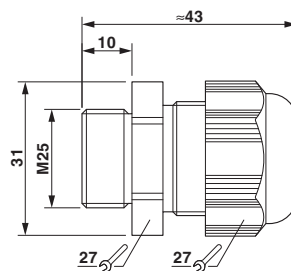
Flammability rating according to UL 94	V2
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Environmental Product Compliance

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

Drawings

Dimensional drawing



Dimensional drawing

Approvals

Approvals

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Approvals

Approvals

UL Recognized / cUL Recognized / CSA / cULus Recognized

Ex Approvals

Approval details

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

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