

Cable gland - G-INS-M25-L68N-PNES-GY - 1424477


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Cable gland, Cable gland material: PA, External cable diameter 13 mm ... 18 mm, Shielding: No, Connecting thread: M25



Key Commercial Data

Packing unit	1 STK
Minimum order quantity	5 STK
GTIN	 4 055626 372679
GTIN	4055626372679
Custom tariff number	39269097
Country of origin	Turkey

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

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Technical data

Ambient conditions

Ambient temperature (operation)	-20 °C ... 100 °C (static)
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General

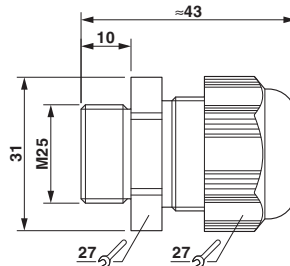
No. of conductors	1
Cable gland material	PA
Cable seal material	Neoprene
Shielded	No
Thread type on connection side	M25
Thread pitch	1.5 mm
Torque	3.5 Nm (Union nut) 3.5 Nm (Support) 9 Nm (for UL514 B: union nut / support)
Flammability rating according to UL 94	V2 V2 (Housing)
Impact category	4
Execution 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-05

Standards and Regulations

Flammability rating according to UL 94	V2
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Drawings

Dimensional drawing



Dimensional drawing

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Classifications

eCl@ss

eCl@ss 5.1	27149109
eCl@ss 6.0	27149109
eCl@ss 7.0	27149109
eCl@ss 8.0	27149109
eCl@ss 9.0	27144432

ETIM

ETIM 5.0	EC000441
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Approvals

Approvals

Approvals

UL Listed / cUL Listed / EAC / cULus Listed

Ex Approvals

Approval details

UL Listed		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	E199260
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cUL Listed		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	E199260
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EAC		EAC-Zulassung
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cULus Listed		
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Accessories

Accessories

Sealing plugs

Closing cap - SEALING PLUG 14X22 RD - 1400270



Closing cap, for closing unused bore holes in multiple seals and cable glands, diameter 14 mm

Nut - A-INL-M25-P-LG - 1417661



Nut, Cable gland material: Polyamide, PA 6 GF 30, for threads M25, Color: lightgrey RAL 7035
