

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

Why buy this product

☒ UV resistance

RoHS

Key Commercial Data

Packing unit	1
GTIN	 4 055626 373140
GTIN	4055626373140
Custom tariff number	39269097

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)
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Technical data

Ambient conditions

	IP66
Ambient temperature (operation)	-20 °C ... 100 °C (static)

General

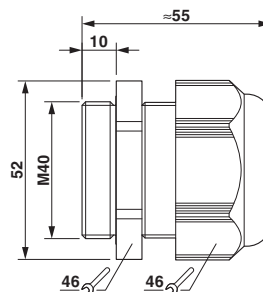
No. of conductors	1
Cable gland material	PA
Cable seal material	Neoprene
Shielded	No
Thread type on connection side	M40
Thread pitch	1.5 mm
Torque	5 Nm (Union nut)
	5 Nm (Support)
	20 Nm (for UL514 B: union nut / support)
Flammability rating according to UL 94	V2
	V2 (Housing)
Impact category	4
Execution 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-28

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

Flat nut

Nut - A-INL-M40-P-BK - 1411218



Nut, PA, for threads M40, Color: jet black RAL 9005

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