

Cable gland - G-INS-M20-M68N-PNES-GY - 1424476


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Cable gland, Cable gland material: PA, External cable diameter 10 mm ... 14 mm, Shielding: No, Connecting thread: M20



Key Commercial Data

Packing unit	1
GTIN	 4 055626 372662
GTIN	4055626372662
Custom tariff number	39269097

Technical data

Dimensions

Length	42 mm
Wrench size, union nut	27 mm
Wrench size, support	27 mm
Hexagon angular dimension	27.8 mm
Length of the connecting thread	10 mm
Feed-through hole diameter	20.1 mm ... 20.2 mm
External cable diameter	10 mm ... 14 mm
	10 mm ... 14 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)

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Technical data

General

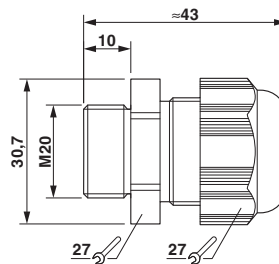
No. of conductors	1
Cable gland material	PA
Cable seal material	Neoprene
Shielded	No
Thread type on connection side	M20
Thread pitch	1.5 mm
Torque	3.5 Nm (Union nut) 3.5 Nm (Support) 9 Nm (for UL514 B: union nut / support)
Flammability rating according to UL 94	V2
	V2 (Housing)
Impact category	2
Execution 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-03

Standards and Regulations

Flammability rating according to UL 94	V2
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Drawings

Dimensional drawing



Dimensional drawing

Approvals

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Approvals

Approvals

UL Listed / cUL Listed / EAC / cULus Listed

Ex Approvals

Approval details

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