

Cable gland - G-INS-M16-T68N-PNES-BK - 1424480

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Cable gland, Cable gland material: PA, External cable diameter 4 mm ... 8 mm, Shielding: No, Connecting thread: M16

Why buy this product

☒ UV resistance

RoHS

Key Commercial Data

Packing unit	1
GTIN	 4 055626 373102
GTIN	4055626373102
Custom tariff number	39269097

Technical data

Dimensions

Length	39 mm
Wrench size, union nut	19 mm
Wrench size, support	19 mm
Hexagon angular dimension	25 mm
Length of the connecting thread	8 mm
Feed-through hole diameter	16.1 mm ... 16.2 mm
External cable diameter	4 mm ... 8 mm
	4 mm ... 8 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

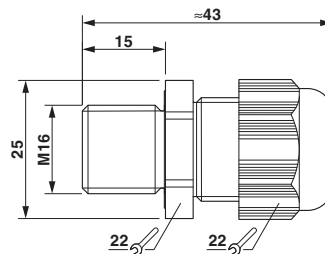
No. of conductors	1
Cable gland material	PA
Cable seal material	Neoprene
Shielded	No
Thread type on connection side	M16
Thread pitch	1.5 mm
Torque	2.5 Nm (Union nut)
	2.5 Nm (Support)
	4 Nm (for UL514 B: union nut / support)
Flammability rating according to UL 94	V2
	V2 (Housing)
Impact category	2
Execution 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-EN-21

Standards and Regulations

Flammability rating according to UL 94	V2
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Drawings

Dimensional drawing



Dimensional drawing



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Approvals

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Approvals

UL Recognized / EAC

Ex Approvals

Approval details

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