

Cable gland - G-INS-M16-T68N-NNES-S - 1424526


Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)



Cable gland, Cable gland material: Nickel-plated brass, External cable diameter 4 mm ... 8 mm, Shielding: No, Connecting thread: M16, Color: silver



Key Commercial Data

Packing unit	1
GTIN	 4 055626 3743 14
GTIN	4055626374314
Custom tariff number	39269097

Technical data

Dimensions

Length	30 mm
Wrench size, union nut	17 mm
Wrench size, support	18 mm
Hexagon angular dimension	22 mm
Length of the connecting thread	7 mm
Feed-through hole diameter	16.1 mm ... 16.3 mm
External cable diameter	4 mm ... 8 mm
	4 mm ... 8 mm (for UL 514 B)

Ambient conditions

Degree of protection	IP69
	IP68 (5 bar, 30 min.)
	IP66
Ambient temperature (operation)	-20 °C ... 100 °C (static)

Cable gland - G-INS-M16-T68N-NNES-S - 1424526

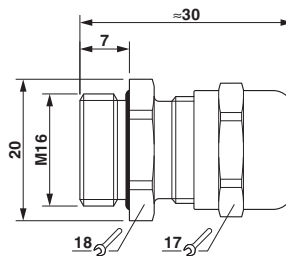
Technical data

General

No. of conductors	1
Cable gland material	Nickel-plated brass
Material, insert	Polyamide 6
Seal material	Perbunan
Cable seal material	Neoprene
Shielded	No
Thread type on connection side	M16
Thread pitch	1.5 mm
Torque	7 Nm (Union nut)
	7 Nm (Support)
	5.5 Nm (for UL514 B: union nut / support)
Color	silver
Impact category	6
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	BMBC-01

Drawings

Dimensional drawing



Dimensional drawing

Approvals

Approvals

Approvals





UL Recognized / cUL Recognized / EAC / cULus Recognized

Cable gland - G-INS-M16-T68N-NNES-S - 1424526

Approvals

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