

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


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Cable gland, cable gland material: Nickel-plated brass, external cable diameter 4 mm ... 8 mm, shielding: no, connecting thread: M16 x 1.5, color: silver, with O-ring



Key Commercial Data

Packing unit	10 pc
Minimum order quantity	10 pc
GTIN	 4 055626 374314
GTIN	4055626374314

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 (IP)	IP69
	IP68 (5 bar, 30 min.)
	IP66
Ambient temperature (operation)	-40 °C ... 100 °C (static)

General

No. of conductors	1
Cable gland material	Nickel-plated brass

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Technical data

General

Material, insert	Polyamide 6
Seal material	Perbunan
Cable seal material	CR
Sealing material	Perbunan (O-ring)
Shielded	no
Thread type connection side	M16 x 1.5
Thread type on connection side	M16
Torque	7 Nm (Union nut) 7 Nm (Support sleeve) 5.5 Nm (for UL514 B: union nut)
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

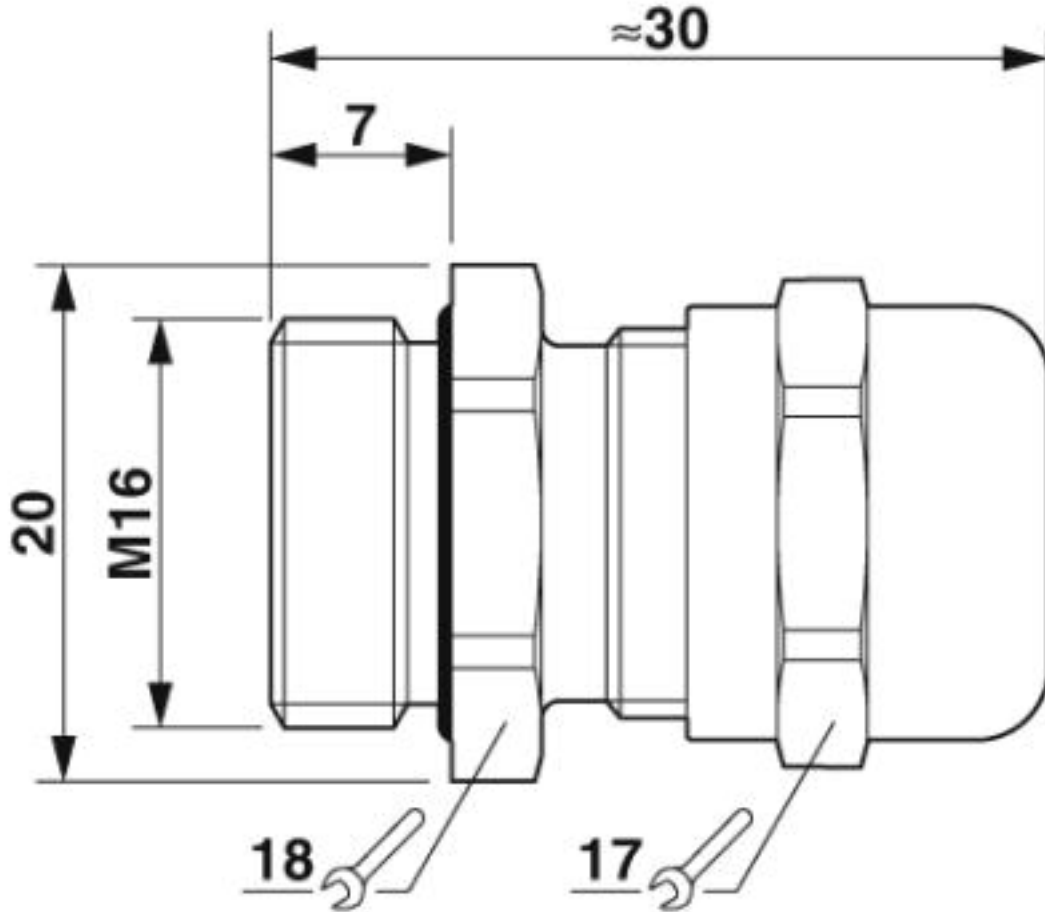
Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Drawings

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

Dimensional drawing



Dimensional drawing

Approvals

Approvals

Approvals


UL Recognized / cUL Recognized / cULus Recognized


Ex Approvals

Approval details

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

Approvals

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