

Cable gland - G-INS-PG48-M68N-PNES-LG - 1424494


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Cable gland, Cable gland material: PA, External cable diameter 34 mm ... 44 mm, Shielding: No, Connecting thread: Pg48, Color: lightgrey RAL 7035



Key Commercial Data

Packing unit	1
GTIN	 4 055626 373249
GTIN	4055626373249
Custom tariff number	39269097

Technical data

Dimensions

Length	68 mm
Wrench size, union nut	65 mm
Wrench size, support	65 mm
Hexagon angular dimension	72.2 mm
Length of the connecting thread	14 mm
Feed-through hole diameter	59.4 mm ... 59.7 mm
External cable diameter	34 mm ... 44 mm
	34 mm ... 44 mm (for UL 514 B)

Ambient conditions

Degree of protection	IP68 (5 bar / 0.5 h)
Ambient temperature (operation)	-20 °C ... 100 °C (static)

General

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Technical data

General

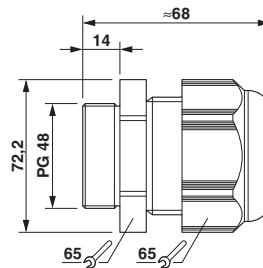
No. of conductors	1
Cable gland material	PA
Cable seal material	Neoprene
Shielded	No
Thread type on connection side	Pg48
Torque	14 Nm (Union nut)
	14 Nm (Support)
	20 Nm (for UL514 B: union nut / support)
Flammability rating according to UL 94	V2
	V2 (Housing)
Color	lightgrey RAL 7035
Assembly instructions	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	BS-20

Standards and Regulations

Flammability rating according to UL 94	V2
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Drawings

Dimensional drawing



Dimensional drawing

Classifications

eCl@ss

eCl@ss 5.1	27149109
eCl@ss 6.0	27149109
eCl@ss 7.0	27149109

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Classifications

eCl@ss

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

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Accessories

Nut - A-INL-PG48-P-GY - 1411230



Nut, PA, for threads Pg48, Color: silver-gray RAL 7001

Sealing plugs

Closing cap - SEALING PLUG 35X35 RD - 1421865



Closing cap, PA, Color: red