

Cable gland - G-INS-PG42-M68N-PNES-LG - 1424493


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: PA, external cable diameter 30 mm ... 38 mm, shielding: no, connecting thread: Pg42, color: lightgrey RAL 7035



Key Commercial Data

Packing unit	1 STK
GTIN	 4 055626 373232
GTIN	4055626373232

Technical data

Dimensions

Length	65 mm
Wrench size, union nut	60 mm
Wrench size, support	60 mm
Hexagon angular dimension	67.7 mm
Length of the connecting thread	13 mm
Feed-through hole diameter	54.1 mm ... 54.4 mm
External cable diameter	30 mm ... 38 mm
	30 mm ... 38 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

No. of conductors	1
Cable gland material	PA
Cable seal material	Neoprene
Flammability rating according to UL 94	V2
	V2 (Housing)

Cable gland - G-INS-PG42-M68N-PNES-LG - 1424493

Technical data

General

Shielded	no
Thread type connection side	Pg42
Torque	14 Nm (Union nut: EN 62444)
	14 Nm (Support: EN 62444)
	20 Nm (for UL514 B: union nut)
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-19

Standards and Regulations

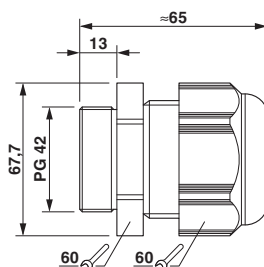
Flammability rating according to UL 94	V2
--	----

Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

Drawings

Dimensional drawing



Dimensional drawing

Approvals

Approvals

Approvals


UL Listed / CSA


Ex Approvals

Approval details

Cable gland - G-INS-PG42-M68N-PNES-LG - 1424493

Approvals

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

CSA		http://www.csagroup.org/services-industries/product-listing/	115116
-----	---	---	--------

Phoenix Contact 2018 © - all rights reserved
<http://www.phoenixcontact.com>

PHOENIX CONTACT GmbH & Co. KG
Flachsmarktstr. 8
32825 Blomberg
Germany
Tel. +49 5235 300
Fax +49 5235 3 41200
<http://www.phoenixcontact.com>