

Cable gland - G-INS-M40-S68N-NNES-S - 1424529

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 18 mm ... 25 mm, shielding: no, connecting thread: M40 x 1.5, color: silver, with O-ring



Key Commercial Data

Packing unit	5 pc
Minimum order quantity	5 pc
GTIN	
GTIN	4055626374345

Technical data

Dimensions

Length	47 mm
Wrench size, union nut	40 mm
Wrench size, support	43 mm
Hexagon angular dimension	48.4 mm
Length of the connecting thread	9 mm
Feed-through hole diameter	40.1 mm ... 40.3 mm
External cable diameter	18 mm ... 25 mm
	18 mm ... 25 mm (for UL 514 B)

Ambient conditions

Degree of protection	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

Cable gland - G-INS-M40-S68N-NNES-S - 1424529

Technical data

General

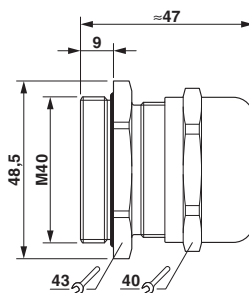
Material, insert	Polyamide 6
Cable seal material	Neoprene
Shielded	no
Thread type connection side	M40 x 1.5
Torque	12 Nm (Union nut)
	12 Nm (Support sleeve)
	22.5 Nm (for UL514 B: union nut)
Color	silver
Impact category	7
Execution of the strain relief	A
Assembly instructions	1) Mount screw connection support in the housing using the correct torque 2) Insert cable 3) Tighten union nut using the correct torque
Manufacturer	BIMED
Manufacturer Designation	BMBC-05

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

Dimensional drawing



Dimensional drawing

Approvals

Approvals

Approvals


UL Listed / cUL Listed / cULus Listed


Cable gland - G-INS-M40-S68N-NNES-S - 1424529

Approvals

Ex Approvals

Approval details

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

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

cULus Listed			
--------------	-----------------------------------------------------------------------------------	--	--

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>

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Cable Glands, Strain Reliefs & Cord Grips](#) category:

Click to view products by [Phoenix Contact](#) manufacturer:

Other Similar products are found below :

[120-116-1-1-20BP](#) [120-116-1-1-32BE](#) [120-117-40](#) [120-123-14](#) [120-123-16](#) [120-125-16](#) [120-125-16R](#) [120-125-16Y](#) [120-125-24Y](#) [120-125-28](#) [120-125-28R](#) [120-125-32](#) [120-125-32R](#) [120-125-40](#) [120-125-56](#) [120-126-14](#) [120-126-16](#) [120-126-20](#) [120-126-20BL](#) [120-126-20R](#) [120-126-24](#) [120-126-28](#) [120-126-32](#) [120-126-40BL](#) [120-116-1-1-06BP-509](#) [120-116-1-1-06CP](#) [120-116-1-1-16BE](#) [120-116-1-1-28BP](#) [120-123-20](#) [120-123-24](#) [120-123-32](#) [120-125-20](#) [120-125-20Y](#) [120-125-24](#) [120-125-24R](#) [120-125-28Y](#) [120-126-14BL](#) [120-126-16R](#) [120-126-16Y](#) [120-126-24BL](#) [120-126-28BL](#) [120-126-32BL](#) [120-126-40](#) [120-126-48](#) [120-126-48BL](#) [1300980012](#) [1300980105](#) [DBZM-6828](#) [1498](#) [15190-103 R2](#)