

Cable gland - G-ESISEC-M63-L68L-NEPDS-S - 1415170

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, Application: Ex, External cable diameter 34 mm ... 48 mm, Shielding: yes, Connecting thread: M63, Color: silver

The figure shows the G-ESIS-M25-M68N-NEPDS-S version

Why buy this product

- Dust protection during storage and transport provided by a dust cap.
- Weatherproof sealing material
- Halogen-free



Key Commercial Data

Packing unit	1 STK
GTIN	 4 055626 037998
GTIN	4055626037998
Custom tariff number	74199990
Country of origin	Germany

Technical data

Dimensions

Length	61 mm
Thread pitch	1.5 mm
Wrench size, union nut	68 mm
Wrench size, support	68 mm
Hexagon angular dimension	75 mm

Cable gland - G-ESISEC-M63-L68L-NEPDS-S - 1415170

Technical data

Dimensions

Length of the connecting thread	15 mm
External cable diameter	34 mm ... 48 mm
Cable types that can be used	for unarmored cables

Ambient conditions

Degree of protection	IP66
	IP68 (5 bar / 0.5 h)
Ambient temperature (operation)	-40 °C ... 75 °C (static)

General

Cable gland material	Nickel-plated brass
Material grommet GRP	EPDM (O-ring)
Cable seal material	EPDM
Material, insert	PA
Thread type on connection side	M63
Torque	40 Nm (Support)
Tightening torque, union nut	40.00 Nm
Color	silver
Connection	<p>Mounting the screw connection:</p> <ul style="list-style-type: none"> - Mount cable gland support - Strip outer cable sheath. Expose around 7 mm of the cable shield. - Push the outer cone over the braided shield - Push the inner cone under the shield - Insert both, together with the cable, in the mounted screw connection support - Tighten union nut with the required torque
Manufacturer	WISKA
Manufacturer Designation	EMSKE-L 63 EMV-Z
Suited for EX-applications	yes

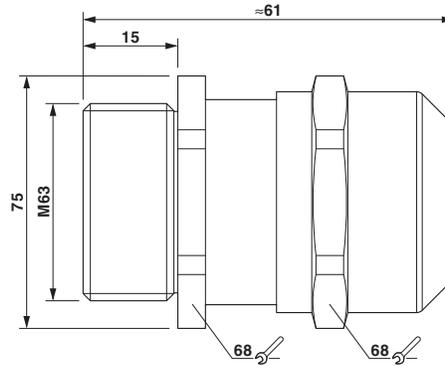
Standards and Regulations

ATEX	II 2 G/D EEx e II IP68
IECEX	Ex e IIC Gb, Ex tb IIIC Db

Drawings

Cable gland - G-ESISEC-M63-L68L-NEPDS-S - 1415170

Dimensional drawing



Classifications

eCl@ss

eCl@ss 5.1	27149109
eCl@ss 6.0	27149109
eCl@ss 8.0	27149109
eCl@ss 9.0	27144432

ETIM

ETIM 5.0	EC000441
ETIM 6.0	EC000441

UNSPSC

UNSPSC 13.2	39121311
-------------	----------

Approvals

Approvals

Approvals

UL Recognized / cUL Recognized / cULus Recognized

Ex Approvals

ATEX / IECEx / EAC Ex / GL

Approval details

Cable gland - G-ESISEC-M63-L68L-NEPDS-S - 1415170

Approvals

UL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	E179850
---------------	---	---	---------

cUL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	E179850
----------------	---	---	---------

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

Accessories

Accessories

Flat nut

EMV nut - A-INLE-M63-N-S - 1411274



EMV nut, Nickel-plated brass, for threads M63, Color: silver