

Cable gland - G-ESISEC-M50-L68L-NEPDS-S - 1415169

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Cable gland, cable gland material: Nickel-plated brass, application: Ex, external cable diameter 21 mm ... 35 mm, shielding: yes, connecting thread: M50 x 1.5, color: silver, with O-ring

Your advantages

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

RoHS



Key Commercial Data

Packing unit	1 pc
GTIN	 4 055626 037981
GTIN	4055626037981
Custom tariff number	74199990
Country of origin	Germany

Technical data

Dimensions

Length	57 mm
Thread pitch	1.5 mm
Wrench size, union nut	55 mm
Wrench size, support	55 mm
Hexagon angular dimension	61 mm
Length of the connecting thread	15 mm
External cable diameter	21 mm ... 35 mm
Cable types that can be used	for unarmored cables

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Technical data

Dimensions

Hole diameter	50.1 mm ... 50.3 mm
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Ambient conditions

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

General

Cable gland material	Nickel-plated brass
Sealing material	EPDM (O-ring)
Cable seal material	EPDM
Material, insert	PA
Thread type connection side	M50 x 1.5
Torque	30 Nm (Support sleeve)
Tightening torque, union nut	30.00 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 50 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

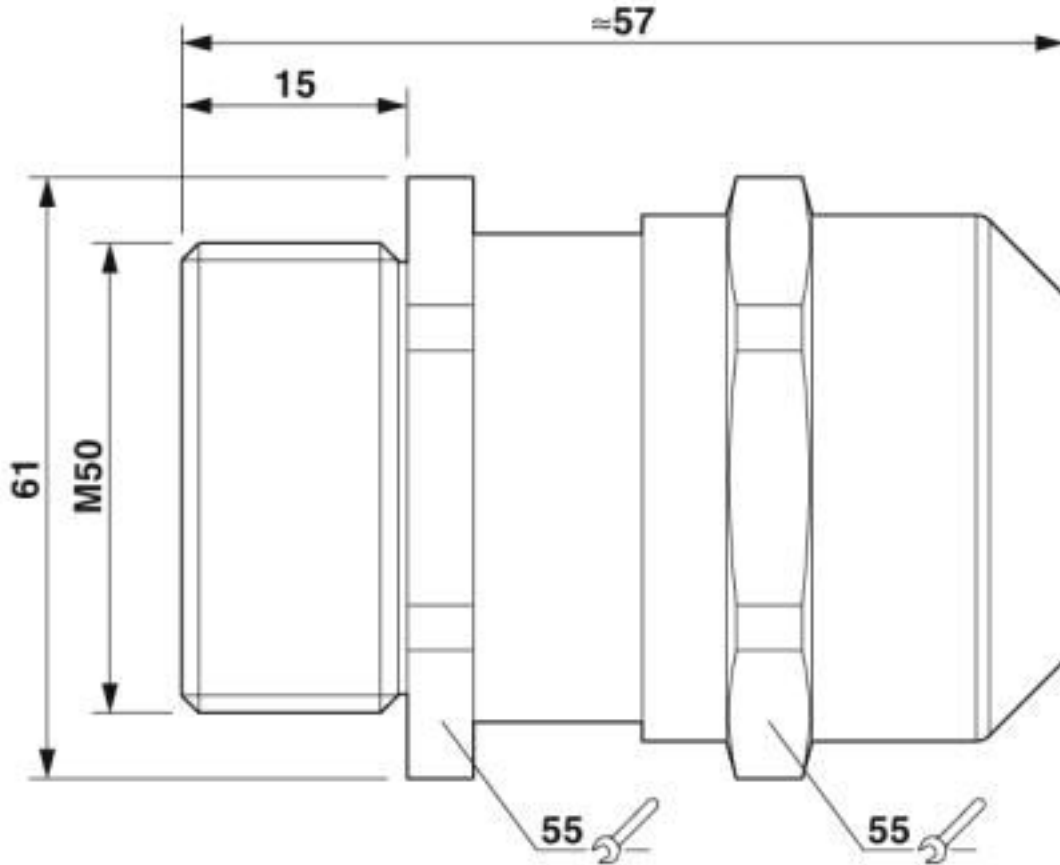
Environmental Product Compliance

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

Drawings

Cable gland - G-ESISEC-M50-L68L-NEPDS-S - 1415169

Dimensional drawing



Classifications

eCl@ss

eCl@ss 10.0.1	27144432
eCl@ss 4.0	27141200
eCl@ss 4.1	27141200
eCl@ss 5.0	27149100
eCl@ss 5.1	27149100
eCl@ss 6.0	27149100
eCl@ss 7.0	27149109
eCl@ss 8.0	27149109
eCl@ss 9.0	27144432

ETIM

ETIM 5.0	EC000441
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Classifications

ETIM

ETIM 6.0	EC000441
ETIM 7.0	EC000441

UNSPSC

UNSPSC 13.2	39121311
UNSPSC 18.0	39121311
UNSPSC 19.0	39121311
UNSPSC 20.0	39121311
UNSPSC 21.0	39121311

Approvals

Approvals

Approvals

UL Recognized / cUL Recognized / cULus Recognized

Ex Approvals

IECEX / ATEX / GL / EAC Ex

Approval details

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

Accessories

Flat nut

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Accessories

EMV nut - A-INLE-M50-N-S - 1411273



EMV nut, material: Brass, nickel-plated, for threads M50 x 1.5, color: silver