

## Cable gland - G-ESISEC-M12-S68N-NEPDS-S - 1415148

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Cable gland, Cable gland material: Nickel-plated brass, Application: Ex, External cable diameter 4 mm ... 7 mm, Shielding: Yes, Connecting thread: M12, Color: silver

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



### Key Commercial Data

Packing unit	1 pc
Minimum order quantity	10 pc
Weight per Piece (excluding packing)	28.0 g
Custom tariff number	74199990
Country of origin	Germany

### Technical data

#### Dimensions

Length	30 mm
Length without connecting thread	18 mm
Connecting thread diameter	12 mm
Wrench size, union nut	16 mm
Wrench size, support	16 mm
Hexagon angular dimension GRP	18 mm
Length of the connecting thread	12 mm
External cable diameter	4 mm ... 7 mm

#### Ambient conditions

Degree of protection	IP66
	IP68 (5 bar / 0.5 h)

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## Technical data

### Ambient conditions

Ambient temperature (operation)	-40 °C ... 75 °C
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### General

Cable gland material	Nickel-plated brass
Seal material	EPDM
O-ring material	EPDM
Thread type on connection side	M12
Torque	4 Nm (Support)
Tightening torque, union nut	4.00 Nm
Color	silver
ATEX	II 2 G/D EEx e II IP68
IECEX	Ex e IIC Gb, Ex tb IIIC Db

## Classifications

### eCl@ss

eCl@ss 5.1	27149109
eCl@ss 6.0	27149109

### ETIM

ETIM 5.0	EC000441
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## Approvals

### Approvals

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#### Approvals

UL Recognized / cUL Recognized / GL / cULus Recognized

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#### Ex Approvals

ATEX / IECEX / EAC Ex

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#### Approvals submitted

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### Approval details

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## Approvals

UL Recognized

cUL Recognized

GL

cULus Recognized

## Drawings

Dimensional drawing

