

## Cable gland - G-ESISEC-M16-S68N-NEPDS-S - 1415149

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Cable gland, Cable gland material: Nickel-plated brass, Application: Ex, External cable diameter 5 mm ... 10 mm, Shielding: Yes, Connecting thread: M16, 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
Custom tariff number	74199990
Country of origin	Germany

### Technical data

#### Dimensions

Length	33 mm
Length without connecting thread	21 mm
Connecting thread diameter	16 mm
Wrench size, union nut	20 mm
Wrench size, support	20 mm
Hexagon angular dimension GRP	22 mm
Length of the connecting thread	12 mm
External cable diameter	5 mm ... 10 mm

#### Ambient conditions

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

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## Technical data

### General

Cable gland material	Nickel-plated brass
Seal material	EPDM
O-ring material	EPDM
Thread type on connection side	M16
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

UL Recognized 
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## Approvals

cUL Recognized

GL

cULus Recognized

## Drawings

Dimensional drawing

