

## Cable gland - G-ESIS-M12-S68N-NEPDS-S - 1415123

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Cable gland, Cable gland material: Nickel-plated brass, Application: Ex, External cable diameter 4 mm ... 7 mm, Shielding: No, 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
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)	
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	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	FC000441
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## Approvals

Approvals

Approvals

UL Recognized / cUL Recognized / GL / cULus Recognized

Ex Approvals

ATEX / IECEx / EAC Ex

Approvals submitted

### Approval details

UL Recognized **\$\)** 



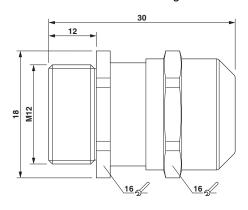
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## Approvals

cUL Recognized		
GL (SL		
cULus Recognized CALus		

## Drawings

#### Dimensional drawing



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