

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

Approvals

UL Recognized / cUL Recognized / GL / cULus Recognized

Ex Approvals

ATEX / IECEX / EAC Ex

Approvals submitted

Approval details

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Approvals

UL Recognized

cUL Recognized

GL

cULus Recognized

Drawings

Dimensional drawing

