

# Cable gland - G-INS-M12-S68N-NNES-S - 1411160

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (http://phoenixcontact.com/download)



Cable gland, Cable gland material: Brass, nickel-plated, External cable diameter 3 mm ... 6.5 mm, Shielding: No, Connecting thread: M12, Color: silver

The illustration shows version G-INS-M25-M68N-NNES-S

#### **Product Features**

**√** 



# Key commercial data

Packing unit	1 pc
Minimum order quantity	10 pc
Custom tariff number	74199990
Country of origin	Turkey

#### Technical data

#### **Dimensions**

Length	27.8 mm
Length without connecting thread	21.8 mm
Connecting thread diameter	12 mm
Wrench size, union nut	14 mm
Wrench size, support	14 mm
Hexagon angular dimension GRP	15.5 mm
Length of the connecting thread	6 mm
External cable diameter	3 mm 6.5 mm

#### Ambient conditions

Degree of protection	IP69K
Ambient temperature (operation)	-40 °C 100 °C



# Cable gland - G-INS-M12-S68N-NNES-S - 1411160

# Technical data

#### General

Cable gland material	Brass, nickel-plated
Seal material	CR
Cable seal material	CR
O-ring material	NBR
Shielded	No
Thread type on connection side	M12
Torque	6 Nm 8 Nm (Union nut)
Color	silver

# Classifications

# eCl@ss

eCl@ss 5.1	27081002
eCl@ss 6.0	27081002
eCl@ss 8.0	27149109

#### **ETIM**

ETIM 4.0	EC000441
ETIM 5.0	EC000441

# Approvals

Approvals

Approvals

**UL** Listed

Ex Approvals

Approvals submitted

### Approval details

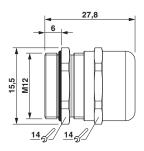




# Cable gland - G-INS-M12-S68N-NNES-S - 1411160

# Drawings

# Dimensional drawing



Phoenix Contact 2015 @ - all rights reserved http://www.phoenixcontact.com