

INDUSTRIAL COMPONENT DATA

G-INS-NPT3/8-S68L-NNES-S 1411182 PHOENIX CONTACT

Cable gland

Brand: PHOENIX CONTACT | Manufacturer Part Number: G-INS-NPT3/8-S68L-NNES-S



Manufacturer	PHOENIX CONTACT
MPN / Reference	G-INS-NPT3/8-S68L-NNES-S
Catalog number	1411182
Category	Cable gland
Minimum order	10 Pcs
Document ID	EO-B974F65056
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Product Overview

Cable gland

Cable gland, screwed connection material: Brass, nickel-plated, outer diameter of the cable 4 mm ... 8 mm, shielding: no, connection thread: 3/8" NPT, color: silver, with O-ring

Cable gland, material for screw connection: Brass, nickel-plated, application: Standard, external cable diameter 4 mm ... 8 mm, shielding: no, connecting thread: 3/8" NPT, color: silver, with O-ring

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path PHOENIX CONTACT > Industrial plug-in connectors/interfaces

Additional Product Information

Technical dataMountingAssembly note 1) Mount screw connection support in the housing using the correct torque 2) Insert cable 3) Tighten union nut using the correct torque

Product propertiesProduct type Cable screw gland

Application Standard

No. of conductors 1

Manufacturer BIMED

Manufacturer Designation BNBC-01

Shielded no

Data management status

Article revision 00

DimensionsDimensional drawing

Length 34 mm
Length of the connecting thread 11.5 mm
Wrench size, union nut 17 mm
Wrench size, support 19 mm
Hexagon angular dimension 22 mm
Thread type connection side 3/8" NPT
Connection data Tightening torque 3 Nm $\pm$ (0.5 Nm)
Material specifications Color Brass color
Material Compression ring PA 6
Seal material O-ring Perbunan
Seal material Cable seal CR
Material for screw connection Brass, nickel-plated
Cable/line External cable diameter 4 mm ... 8 mm
Halogen-free no
Environmental and real-life conditions Ambient conditions
Degree of protection IP68
Enclosure rating (NEMA) 4X
Ambient temperature (operation) -40 °C ... 100 °C (static)
ETIM for 1411182 Cable glands and cable entry products (EC000441)
Feature Name
Feature Value
Thread type (EF001758)
NPT
Nominal thread size inch/gas pipe thread (EF007838)
Other
Thread length (EF000368)
11.5 mm
Wrench width (EF000177)
17 mm
Hexagon angular dimension (EF005268)
22 mm
Suitable for cable diameter (EF005466)
4 mm
Material (EF002169)
Plastic
Material quality (EF001257)
Polyamide (PA)
Surface protection (EF000139)
Untreated
Halogen free (EF0000...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / G-INS-NPT3/8-S68L-NNES-S with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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