

INDUSTRIAL COMPONENT DATA

G-INSEC-PG48-L68N-NNES-S 1411204 PHOENIX CONTACT

Cable gland

Brand: PHOENIX CONTACT | Manufacturer Part Number: G-INSEC-PG48-L68N-NNES-S



Manufacturer	PHOENIX CONTACT
MPN / Reference	G-INSEC-PG48-L68N-NNES-S
Catalog number	1411204
Category	Cable gland
Minimum order	1 Pcs
Document ID	EO-B2A5E2737B
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Product Overview

Cable gland

Cable gland, material screwed joint: Brass, nickel-plated, outer diameter of the cable 34 mm ... 44 mm, shielding: yes, connection thread: Pg48, colour: 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

Key Commercial Data

Orderkey 1411204

Packing unit 1 pc

Catalog page Page 699 (C-2-2017)

GTIN 4046356923361

Weight per Piece (excluding packing) 379.000 g

Custom tariff number 74199990

Country of origin TR (Turkey)

Dimensions

Length 65 mm

Wrench size, union nut 64 mm

Wrench size, support 64 mm

Hexagon angular dimension 70 mm

Length of the connecting thread 14 mm

Feed-through hole diameter 59.4 mm ... 59.7 mm

External cable diameter 34 mm ... 44 mm

Cable diameter without cable sheath 31 mm (Diameter of braided shield)

Ambient conditions

Degree of protection (IP) IP68

Ambient temperature (operation) -40 °C ... 100 °C (static)

General

No. of conductors 1

Cable gland material Nickel-plated brass

Material, insert Polyamide 6

Cable seal material Neoprene

Sealing material Perbunan (O-ring)

Shielded yes

Thread type connection side Pg48

Thread type on connection side Pg48

Torque 35 Nm (Union nut: EN 62444)

35 Nm (Support: EN 62444)

Color silver

Assembly instructions 1) Mount screw connection flange in the housing using the correct torque 2) Insert cable 3) Tighten union nut using the correct torque

Connection Method 1

Cut the outer sheath, but do not remove it. Feed the cable through the screw connection and then remove the outer sheath. Now pull the cable back until the connection is established between the cable shield and the contact spring.

Method 2

Push the braided shield back around 15 ... 20 mm over the outer sheath. Insert the cables into the screw connection until the connect...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / G-INSEC-PG48-L68N-NNES-S with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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