

INDUSTRIAL COMPONENT DATA

G-INS-PG42-L68N-NNES-S 1411179 PHOENIX CONTACT Cable gland

Brand: PHOENIX CONTACT | Manufacturer Part Number: G-INS-PG42-L68N-NNES-S



Manufacturer	PHOENIX CONTACT
MPN / Reference	G-INS-PG42-L68N-NNES-S
Catalog number	1411179
Category	Cable gland
Minimum order	1 Pcs
Document ID	EO-28D2607B0A
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Product Overview

Cable gland

Cable gland, screwed connection material: Brass, nickel-plated, cable outer diameter 30 mm ... 38 mm, shielding: no, connection thread: Pg42, colour: silver, with O-ring

Cable gland, screw connection material: Brass, nickel plated, application: Standard, outer diameter of the cable 30 mm ... 38 mm, shielding: no, connection thread: Pg42, 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 1411179

Packing unit 1 pc

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GTIN 4046356923125

Weight per Piece (excluding packing) 22.220 g

Custom tariff number 74199990

Country of origin TR (Turkey)

Dimensions

Length 60 mm

Wrench size, union nut 58 mm

Wrench size, support 58 mm

Hexagon angular dimension 64 mm

Length of the connecting thread 12 mm

Feed-through hole diameter 54.1 mm ... 54.5 mm

External cable diameter 30 mm ... 38 mm

30 mm ... 38 mm (for UL 514 B)

Ambient conditions

Degree of protection (IP) IP68 (5 bar, 30 min.)

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 no

Thread type connection side Pg42

Thread type on connection side Pg42

Torque 27 Nm (Union nut: EN 62444)

27 Nm (Support: EN 62444)

30 Nm (for UL514 B: union nut)

Color silver

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

Manufacturer BIMED

Manufacturer Designation BSBC-09

Standards and Regulations

Halogen-free no

Environmental Product Compliance

China RoHS Environmentally friendly use period: unlimited = EFUP-e

No hazardous substances above threshold values

Classifications

eCl@ss 5.127081000eCl@ss 6.027149100eCl@ss 7.027149109eCl@ss 8.027149109eCl@ss 9.027144432

ETIM 4.0EC000441ETIM 5.0EC000441ETIM 6...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / G-INS-PG42-L68N-NNES-S with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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