

## INDUSTRIAL COMPONENT DATA

# G-INS-PG36-L68N-NNES-S 1411178 PHOENIX CONTACT Cable gland

Brand: PHOENIX CONTACT | Manufacturer Part Number: G-INS-PG36-L68N-NNES-S



|                 |                        |
|-----------------|------------------------|
| Manufacturer    | PHOENIX CONTACT        |
| MPN / Reference | G-INS-PG36-L68N-NNES-S |
| Catalog number  | 1411178                |
| Category        | Cable gland            |
| Minimum order   | 5 Pcs                  |
| Document ID     | EO-40E151987E          |
| Generated       | 2026-08-06             |

## Product Overview

Cable gland

Cable gland, screwed connection material: Brass, nickel-plated, outer diameter of the cable 22 mm ... 32 mm, shielding: no, connection thread: Pg36, color: silver, with O-ring

Cable gland, material gland: brass, nickel-plated, application: standard, cable outer diameter 22 mm ... 32 mm, shielding: no, connection thread: Pg36, colour: silver-coloured, 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 1411178

Packing unit 5 pc

Minimum order quantity 5 pc

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GTIN 4046356923118

Weight per Piece (excluding packing) 255.000 g

Custom tariff number 74199990

Country of origin TR (Turkey)

Dimensions

Length 57 mm

Wrench size, union nut 50 mm  
Wrench size, support 50 mm  
Hexagon angular dimension 55.5 mm  
Length of the connecting thread 9 mm  
Feed-through hole diameter 47.1 mm ... 47.5 mm  
External cable diameter 22 mm ... 32 mm  
22 mm ... 32 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 Pg36  
Thread type on connection side Pg36  
Torque 20 Nm (Union nut: EN 62444)  
20 Nm (Support: EN 62444)  
41 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-08  
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 4.0...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / G-INS-PG36-L68N-NNES-S with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://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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