INDUSTRIAL COMPONENT DATA

# G-INS-M32-M68N-SNES-S 1424545 PHOENIX CONTACT Cable gland

**Brand: PHOENIX CONTACT | Manufacturer Part Number: G-INS-M32-M68N-SNES-S**



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|---|---|
| Manufacturer | PHOENIX CONTACT |
| MPN / Reference | G-INS-M32-M68N-SNES-S |
| Catalog number | 1424545 |
| Category | Cable gland |
| Minimum order | 1 Pcs |
| Document ID | EO-8BBB5C8F22 |
| Generated | 2026-11-18 |

## Product Overview

Cable gland
Cable gland, screwed connection material: Stainless steel 1.4305, outer diameter of the cable 15 mm ... 21 mm, shielding: no, connection thread: M32 x 1.5, 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

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

## Additional Product Information

Key Commercial Data
Orderkey 1424545
Packing unit 1 pc
Catalog page Page 700 (C-2-2017)
GTIN 4055626374505
Weight per Piece (excluding packing) 90.000 g
Custom tariff number 73269098
Country of origin TR (Turkey)
Dimensions
Length 45 mm
Wrench size, union nut 36 mm
Wrench size, support 36 mm
Hexagon angular dimension 38.9 mm

Length of the connecting thread 8 mm
Feed-through hole diameter 32.1 mm ... 32.3 mm
External cable diameter 15 mm ... 21 mm
17 mm ... 21 mm (for UL 514 B)
Ambient conditions
Degree of protection IP68 (5 bar, 30 min.)
IP66
IP69
Ambient temperature (operation) -40 °C ... 100 °C (static)
General
No. of conductors 1
Cable gland material Stainless steel 1.4305
Material, insert Polyamide 6
Cable seal material Neoprene
Sealing material Perbunan (O-ring)
Shielded no
Thread type connection side M32 x 1.5
Thread type on connection side M32
Torque 15 Nm (Union nut)
15 Nm (Support sleeve)
15 Nm (for UL514 B: union nut)
Color silver
Impact category 4
Execution of the strain relief A
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 BMSC-E4
Environmental Product Compliance
REACh SVHC Lead 7439-92-1
China RoHS Environmentally Friendly Use Period = 50
For details about hazardous substances go to tab “Downloads”, Category “Manufacturer's declaration”
Classifications
eCl@ss 5.127149109eCl@ss 6.027149100eCl@ss 7.027149109eC...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / G-INS-M32-M68N-SNES-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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