INDUSTRIAL COMPONENT DATA

# G-INESR-M40-M68N-NEPDS-S 1415195 PHOENIX CONTACT Cable gland

**Brand: PHOENIX CONTACT | Manufacturer Part Number: G-INESR-M40-M68N-NEPDS-S**



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|---|---|
| Manufacturer | PHOENIX CONTACT |
| MPN / Reference | G-INESR-M40-M68N-NEPDS-S |
| Catalog number | 1415195 |
| Category | Cable gland |
| Minimum order | 1 Pcs |
| Document ID | EO-7D507BEC42 |
| Generated | 2026-11-19 |

## Product Overview

Cable gland
Cable gland, screwed connection material: Brass, nickel-plated, outer diameter of the cable 16 mm ... 28 mm, shielding: no, connection thread: M40 x 1.5, colour: silver, with external traction compensation, 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 1415195
Packing unit 1 pc
Catalog page Page 706 (C-2-2017)
GTIN 4055626038681
Weight per Piece (excluding packing) 349.600 g
Custom tariff number 74199990
Country of origin DE (Germany)
Dimensions
Length 54 mm
Length without connecting thread 46 mm
Wrench size, union nut 46 mm
Wrench size, support 46 mm

Hexagon angular dimension 51 mm
Length of the connecting thread 8 mm
Feed-through hole diameter 40.1 mm ... 40.3 mm
External cable diameter 16 mm ... 28 mm
17.4 mm ... 26.4 mm (for UL 514 B)
Clamping range of the strain relief clip 16.00 mm ... 28.00 mm
Ambient conditions
Degree of protection (IP) IP68 (5 bar / 0.5 h)
IP69 (DIN EN 60529 / IEC 60529)
Ambient temperature (operation) -40 °C ... 100 °C (static)
General
Type with external strain relief
No. of conductors 1
Cable gland material Nickel-plated brass
Material, insert PA
Cable seal material EPDM
O-ring material EPDM
Shielded no
Thread type connection side M40 x 1.5
Thread type on connection side M40
Torque 20 Nm (Union nut: EN 62444)
20 Nm (Support: EN 62444)
0.5 Nm (Screw for clip)
Color silver
Impact category 6
Execution of the strain relief B
Manufacturer WISKA
Manufacturer Designation EMSKVZ 40
Standards and Regulations
Halogen-free yes
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 5.127149100eCl@ss 6.0...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / G-INESR-M40-M68N-NEPDS-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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