

**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



|                 |                          |
|-----------------|--------------------------|
| Manufacturer    | PHOENIX CONTACT          |
| MPN / Reference | G-INESR-M40-M68N-NEPDS-S |
| Catalog number  | 1415195                  |
| Category        | Cable gland              |
| Minimum order   | 1 Pcs                    |
| Document ID     | EO-8553EC9E43            |
| Generated       | 2026-08-06               |

### 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

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

### Additional Product Information

Key Commercial Data

Orderkey 1415195

Packing unit 1 pc

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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 WSKA  
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-INER-M40-M68N-NEPDS-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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