

**INDUSTRIAL COMPONENT DATA**

# G-INS-M32-M68L-PEPDS-LG 1424517 PHOENIX CONTACT

## Cable gland

Brand: PHOENIX CONTACT | Manufacturer Part Number: G-INS-M32-M68L-PEPDS-LG



|                 |                         |
|-----------------|-------------------------|
| Manufacturer    | PHOENIX CONTACT         |
| MPN / Reference | G-INS-M32-M68L-PEPDS-LG |
| Catalog number  | 1424517                 |
| Category        | Cable gland             |
| Minimum order   | 5 Pcs                   |
| Document ID     | EO-7FCF05A4CC           |
| Generated       | 2026-08-03              |

### Product Overview

Cable gland

Cable gland, screw connection material: PA, outer diameter of the cable 13 mm ... 21 mm, shielding: no, connection thread: M32 x 1.5, colour: light grey RAL 7035

**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 1424517

Packing unit 5 pc

Minimum order quantity 5 pc

GTIN 4055626374222

Weight per Piece (excluding packing) 36.650 g

Custom tariff number 39269097

Country of origin DE (Germany)

Dimensions

Length 45 mm

Wrench size, union nut 36 mm

Wrench size, support 36 mm

Hexagon angular dimension 40 mm

Length of the connecting thread 15 mm

Feed-through hole diameter 32.1 mm ... 32.3 mm

External cable diameter 13 mm ... 21 mm

14.6 mm ... 19.5 mm (UL)

Ambient conditions

Degree of protection IP68 (5 bar / 0.5 h)

IP69

Ambient temperature (operation) -40 °C ... 100 °C (static)

General

No. of conductors 1

Cable gland material PA

Cable seal material EPDM

Shielded no

Thread type connection side M32 x 1.5

Thread type on connection side M32

Torque 4 Nm (Union nut)

15 Nm (Support sleeve)

Color lightgrey RAL 7035

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 WISKA

Manufacturer Designation ESKV-L 32

Environmental Product Compliance

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

No hazardous substances above threshold values

Classifications

eCl@ss 5.127149109eCl@ss 6.027149100eCl@ss 7.027149109eCl@ss 8.027149109eCl@ss 9.027144432

ETIM 5.0EC000441ETIM 6.0EC000441

ETIM for 1424517 Cable glands and cable entry products (EC000441)

Feature Name

Feature Value

Thread type (EF001758)

Met...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / G-INS-M32-M68L-PEPDS-LG 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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