

**INDUSTRIAL COMPONENT DATA**

# G-ESIS-M32-M68L-PEPDS-BL 1415119 PHOENIX CONTACT

## Cable gland

Brand: PHOENIX CONTACT | Manufacturer Part Number: G-ESIS-M32-M68L-PEPDS-BL



|                 |                          |
|-----------------|--------------------------|
| Manufacturer    | PHOENIX CONTACT          |
| MPN / Reference | G-ESIS-M32-M68L-PEPDS-BL |
| Catalog number  | 1415119                  |
| Category        | Cable gland              |
| Minimum order   | 5 Pcs                    |
| Document ID     | EO-8B64DB1F01            |
| Generated       | 2026-09-23               |

### Product Overview

Cable gland

Cable gland, screwed connection material: PA, application: Ex, outer diameter of the cable 13 mm ... 21 mm, shielding: no, connection thread: M32 x 1.5, colour: black/blue, with flat gasket

**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 1415119

Packing unit 5 pc

Minimum order quantity 5 pc

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GTIN 4055626037806

Weight per Piece (excluding packing) 38.460 g

Custom tariff number 39269097

Country of origin DE (Germany)

Dimensions

Length 45 mm

Thread pitch 1.5 mm

Wrench size, union nut 36 mm

Wrench size, support 36 mm  
Hexagon angular dimension 41 mm  
Length of the connecting thread 15 mm  
External cable diameter 13 mm ... 21 mm  
Cable types that can be used for unarmored cables  
Hole diameter 32.1 mm ... 32.3 mm  
Ambient conditions  
Degree of protection (IP) IP66  
IP68 (5 bar / 0.5 h)  
Ambient temperature (operation) -40 °C ... 75 °C (static)  
General  
Material PA (Screw connection, halogen-free)  
Cable gland material PA  
Material grommet GRP EPDM (Cable seal, halogen-free)  
Glow wire ignition temperature GWIT according to EN 60695-2-13 750.00  
Thread type connection side M32 x 1.5  
Torque 4.5 Nm (Support sleeve)  
Tightening torque, union nut 3.00 Nm  
Color black/blue  
Impact energy 7.00 J (at -40 °C ... +75 °C)  
Manufacturer WSKA  
Manufacturer Designation ESKE/1-L-i 32  
Suited for EX-applications yes  
Standards and Regulations  
ATEX II 2 G Ex e IIC Gb, II 2 D Ex tb IIIC Db  
IECEx Ex e IIC Gb, Ex tb IIIC Db  
Environmental Product Compliance  
China RoHS Environmentally friendly use period: unlimited = EFUP-e  
No hazardous substances above threshold values  
Classifications  
eCl@ss 5.127149100eCl@ss 6.027149100eCl@ss 7.027149109eCl@ss 8.027149109eCl@ss 9.027144432  
ETIM 5.0EC000441ETI...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / G-ESIS-M32-M68L-PEPDS-BL 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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