

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
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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 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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