INDUSTRIAL COMPONENT DATA

G-INS-M40-M68L-PEPDS-LG 1424518 PHOENIX CONTACT Cable gland

Brand: PHOENIX CONTACT | Manufacturer Part Number: G-INS-M40-M68L-PEPDS-LG



Manufacturer	PHOENIX CONTACT
MPN / Reference	G-INS-M40-M68L-PEPDS-LG
Catalog number	1424518
Category	Cable gland
Minimum order	5 Pcs
Document ID	EO-AC373F782B
Generated	2026-11-18

Product Overview

Cable gland
Cable gland, screw connection material: PA, outer diameter of the cable 16 mm ... 28 mm, shielding: no, connection thread: M40 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 1424518
Packing unit 5 pc
Minimum order quantity 5 pc
GTIN 4055626374239
Weight per Piece (excluding packing) 73.330 g
Custom tariff number 39269097
Country of origin DE (Germany)
Dimensions
Length 58 mm
Wrench size, union nut 46 mm
Wrench size, support 46 mm
Hexagon angular dimension 46 mm

Length of the connecting thread 18 mm
Feed-through hole diameter 40.1 mm ... 40.3 mm
External cable diameter 16 mm ... 28 mm
17.4 mm ... 26.4 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
Sealing material EPDM (Flat gasket)
Shielded no
Thread type connection side M40 x 1.5
Thread type on connection side M40
Torque 20 Nm (Union nut)
20 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 40
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

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / G-INS-M40-M68L-PEPDS-LG 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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