

INDUSTRIAL COMPONENT DATA

G-INS-M25-L68N-PNES-GY 1424477 PHOENIX CONTACT

Cable gland

Brand: PHOENIX CONTACT | Manufacturer Part Number: G-INS-M25-L68N-PNES-GY



Manufacturer	PHOENIX CONTACT
MPN / Reference	G-INS-M25-L68N-PNES-GY
Catalog number	1424477
Category	Cable gland
Minimum order	5 Pcs
Document ID	EO-BBE591DBC4
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Product Overview

Cable gland

Cable gland, screwed connection material: PA, outer diameter of the cable 13 mm ... 18 mm, shielding: no, connection thread: M25 x 1.5

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 1424477

Packing unit 5 pc

Minimum order quantity 5 pc

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GTIN 4055626372679

Weight per Piece (excluding packing) 23.000 g

Custom tariff number 39269097

Country of origin TR (Turkey)

Dimensions

Length 42 mm

Wrench size, union nut 33 mm

Wrench size, support 33 mm

Hexagon angular dimension 33.5 mm
Length of the connecting thread 10 mm
Feed-through hole diameter 25.1 mm ... 25.2 mm
External cable diameter 13 mm ... 18 mm
13 mm ... 18 mm (for UL 514 B)
Ambient conditions
Degree of protection IP68 (5 bar / 0.5 h)
IP66
Ambient temperature (operation) -20 °C ... 100 °C (static)
General
No. of conductors 1
Cable gland material PA
Cable seal material Neoprene
Flammability rating according to UL 94 V2
V2 (Housing)
Shielded no
Thread type connection side M25 x 1.5
Thread type on connection side M25
Torque 3.5 Nm (Union nut: EN 62444)
3.5 Nm (Support: EN 62444)
9 Nm (for UL514 B: union nut)
Color gray
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 BIMED
Manufacturer Designation BM-05
Standards and Regulations
Flammability rating according to UL 94 V2
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 7.027...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / G-INS-M25-L68N-PNES-GY 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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