

INDUSTRIAL COMPONENT DATA

G-INS-M63-E68N-NNES-S 1424531 PHOENIX CONTACT Cable gland

Brand: PHOENIX CONTACT | Manufacturer Part Number: G-INS-M63-E68N-NNES-S



Manufacturer	PHOENIX CONTACT
MPN / Reference	G-INS-M63-E68N-NNES-S
Catalog number	1424531
Category	Cable gland
Minimum order	1 Pcs
Document ID	EO-5938B32018
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Product Overview

Cable gland

Cable gland, screwed connection material: Brass, nickel-plated, cable outer diameter 37 mm ... 53 mm, shielding: no, connection thread: M63 x 1.5, colour: silver, with O-ring

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 1424531

Packing unit 1 pc

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GTIN 4055626374369

Weight per Piece (excluding packing) 489.000 g

Custom tariff number 74199990

Country of origin TR (Turkey)

Dimensions

Length 60 mm

Wrench size, union nut 75 mm

Wrench size, support 75 mm

Hexagon angular dimension 70 mm

Length of the connecting thread 10 mm

Feed-through hole diameter 63.1 mm ... 63.3 mm

External cable diameter 37 mm ... 53 mm

Ambient conditions

Degree of protection IP69

IP68 (5 bar, 30 min.)

IP66

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

General

No. of conductors 1

Cable gland material Nickel-plated brass

Material, insert Polyamide 6

Cable seal material Neoprene

Sealing material Perbunan (O-ring)

Shielded no

Thread type connection side M63 x 1.5

Thread type on connection side M63

Torque 25 Nm (Union nut)

25 Nm (Support sleeve)

Color silver

Impact category 7

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

Environmental Product Compliance

REACH SVHC Lead 7439-92-1

China RoHS Environmentally Friendly Use Period = 50

For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Classifications

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

ETIM 5.0EC000441ETIM 6.0EC000441

ETIM for 1424531 Cable glands and cable entry pro...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / G-INS-M63-E68N-NNES-S 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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