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-5B7F8B8C43
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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
Catalog page Page 696 (C-2-2017)
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

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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