

INDUSTRIAL COMPONENT DATA

G-INS-M25-S68N-NNES-S 1424527 PHOENIX CONTACT Cable gland

Brand: PHOENIX CONTACT | Manufacturer Part Number: G-INS-M25-S68N-NNES-S



Manufacturer	PHOENIX CONTACT
MPN / Reference	G-INS-M25-S68N-NNES-S
Catalog number	1424527
Category	Cable gland
Minimum order	5 Pcs
Document ID	EO-255266261A
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Product Overview

Cable gland

Cable gland, screwed connection material: Brass, nickel-plated, cable outer diameter 10 mm ... 14 mm, shielding: no, connection thread: M25 x 1.5, color: 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 1424527

Packing unit 5 pc

Minimum order quantity 5 pc

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GTIN 4055626374321

Weight per Piece (excluding packing) 48.580 g

Custom tariff number 74199990

Country of origin TR (Turkey)

Dimensions

Length 36 mm

Wrench size, union nut 24 mm

Wrench size, support 27 mm

Hexagon angular dimension 30 mm

Length of the connecting thread 8 mm

Feed-through hole diameter 25.1 mm ... 25.3 mm

External cable diameter 10 mm ... 14 mm

10 mm ... 14 mm (for UL 514 B)

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 M25 x 1.5

Thread type on connection side M25

Torque 8 Nm (Union nut)

8 Nm (Support sleeve)

11 Nm (for UL514 B: union nut)

Color silver

Impact category 6

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 BMBC-03

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 6.02714910...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / G-INS-M25-S68N-NNES-S with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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