

INDUSTRIAL COMPONENT DATA

G-INS-M16-T68N-NNES-S 1424526 PHOENIX CONTACT Cable gland

Brand: PHOENIX CONTACT | Manufacturer Part Number: G-INS-M16-T68N-NNES-S



Manufacturer	PHOENIX CONTACT
MPN / Reference	G-INS-M16-T68N-NNES-S
Catalog number	1424526
Category	Cable gland
Minimum order	10 Pcs
Document ID	EO-1A01583295
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Product Overview

Cable gland

Cable gland, screwed connection material: Brass, nickel-plated, outer diameter of the cable 4 mm ... 8 mm, shielding: no, connection thread: M16 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 1424526

Packing unit 10 pc

Minimum order quantity 10 pc

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GTIN 4055626374314

Weight per Piece (excluding packing) 19.940 g

Custom tariff number 74199990

Country of origin TR (Turkey)

Dimensions

Length 30 mm

Wrench size, union nut 17 mm

Wrench size, support 18 mm

Hexagon angular dimension 22 mm
Length of the connecting thread 7 mm
Feed-through hole diameter 16.1 mm ... 16.3 mm
External cable diameter 4 mm ... 8 mm
4 mm ... 8 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
Seal material Perbunan
Cable seal material Neoprene
Sealing material Perbunan (O-ring)
Shielded no
Thread type connection side M16 x 1.5
Thread type on connection side M16
Torque 7 Nm (Union nut)
7 Nm (Support sleeve)
5.5 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-01
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 5.1271...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / G-INS-M16-T68N-NNES-S with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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