INDUSTRIAL COMPONENT DATA

G-INS-M50-L68N-NNES-S 1411168 PHOENIX CONTACT Cable gland

Brand: PHOENIX CONTACT | Manufacturer Part Number: G-INS-M50-L68N-NNES-S



Manufacturer	PHOENIX CONTACT
MPN / Reference	G-INS-M50-L68N-NNES-S
Catalog number	1411168
Category	Cable gland
Minimum order	1 Pcs
Document ID	EO-A6AA0273E9
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Product Overview

Cable gland
Cable gland, screwed connection material: Brass, nickel-plated, outer diameter of the cable 27 mm ... 38 mm, shielding: no, connection thread: M50 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 1411168
Packing unit 1 pc
Catalog page Page 696 (C-2-2017)
GTIN 4046356923026
Weight per Piece (excluding packing) 290.500 g
Custom tariff number 74199990
Country of origin TR (Turkey)
Dimensions
Length 61 mm
Wrench size, union nut 58 mm
Wrench size, support 58 mm
Hexagon angular dimension 64 mm

Length of the connecting thread 9 mm
Feed-through hole diameter 50.1 mm ... 50.3 mm
External cable diameter 27 mm ... 38 mm
30 mm ... 38 mm (for UL 514 B)
Ambient conditions
Degree of protection (IP) IP69 (DIN EN 60529 / IEC 60529)
IP68 (5 bar, 30 min.)
IP66
Degree of protection (NEMA) 4X
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 M50 x 1.5
Thread type on connection side M50
Torque 18 Nm (Union nut: EN 62444)
18 Nm (Support: EN 62444)
30 Nm (for UL514 B: union nut)
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
Manufacturer BIMED
Manufacturer Designation BMBC-E6
Standards and Regulations
Halogen-free no
Environmental Product Compliance
China RoHS Environmentally friendly use period: unlimited = EFUP-e
No hazardous substances above threshold values
Classifications
eCl@ss...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / G-INS-M50-L68N-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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