INDUSTRIAL COMPONENT DATA

G-INSEC-M63-L68N-NCRS-S 1411194 PHOENIX CONTACT Cable gland

Brand: PHOENIX CONTACT | Manufacturer Part Number: G-INSEC-M63-L68N-NCRS-S



Manufacturer	PHOENIX CONTACT
MPN / Reference	G-INSEC-M63-L68N-NCRS-S
Catalog number	1411194
Category	Cable gland
Minimum order	1 Pcs
Document ID	EO-E300002BEE
Generated	2026-11-19

Product Overview

Cable gland
Cable gland, screwed connection material: Brass, nickel-plated, cable outer diameter 32 mm ... 42 mm, shielding: yes, 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 1411194
Packing unit 1 pc
Note Made to Order (non-returnable)
Catalog page Page 698 (C-2-2017)
GTIN 4046356923255
Weight per Piece (excluding packing) 379.300 g
Custom tariff number 74199990
Country of origin DE (Germany)
Dimensions
Length 52 mm
Wrench size, union nut 65 mm
Wrench size, support 65 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 32 mm ... 42 mm
Ambient conditions
Degree of protection (IP) IP68 (5 bar, 30 minutes)
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 CR / NBR
Sealing material Perbunan (O-ring)
Shielded yes
Thread type connection side M63 x 1.5
Thread type on connection side M63
Torque 13.5 Nm (Union nut: EN 62444)
13.5 Nm (Support: EN 62444)
Color silver
Impact category 7
Execution of the strain relief A
Connection Method 1
Cut the outer sheath, but do not remove it. Feed the cable through the screw connection and then remove the outer sheath. Now pull the cable back until the connection is established between the cable shield and the contact spring.
Method 2
Push the braided shield back around 15 ... 20 mm over the outer sheath. Insert the cables into the screw connection until the connection is established between the cable shield and the contact spring.
Standards and Regulations
Halogen-free no
Co...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / G-INSEC-M63-L68N-NCRS-S with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

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