

INDUSTRIAL COMPONENT DATA

G-INSEC-M16-S68L-NCRS-S 1077099 PHOENIX CONTACT

Cable gland, cable gland material: Nickel-plated brass, exte..

Brand: PHOENIX CONTACT | Manufacturer Part Number: G-INSEC-M16-S68L-NCRS-S



Manufacturer	PHOENIX CONTACT
MPN / Reference	G-INSEC-M16-S68L-NCRS-S
Catalog number	1077099
Category	Cable gland
Minimum order	10 Pcs
Document ID	EO-8F03D701B6
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Product Overview

Cable gland, cable gland material: Nickel-plated brass, external cable diameter 5 mm ... 10 mm, shielding: yes, connecting thread: M16 x 1.5, color: silver, with O-ring

Cable gland, screwed connection material: Brass, nickel-plated, outer diameter of the cable 5 mm ... 10 mm, shielding: yes, connection thread: M16 x 1.5, color: silver, with O-ring

Cable gland, material for screw connection: Brass, nickel-plated, application: EMC, external cable diameter 5 mm ... 10 mm, shielding: yes, connecting thread: M16 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

Technical dataMountingAssembly note 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.

Product propertiesProduct type Cable screw gland

Application EMC

Manufacturer BIMED

Manufacturer Designation BMEM-E1

Shielded yes
Execution of the strain relief A
Data management status
Article revision 00
CharacteristicsCategory of shock impact 6
Cable diameter without cable sheath 4 mm (Diameter of braided shield)
Design, Strain relief A
DimensionsDimensional drawing
Length of the connecting thread 7 mm
Hole diameter 16.1 mm ... 16.2 mm
Wrench size, union nut 20 mm
Wrench size, support 20 mm
Clamping range of the strain relief clip 6.00 mm ... 10.00 mm (for UL 514 B)
Hexagon angular dimension 22 mm
Thread type connection side M16 x 1.5
Thread pitch 1.5 mm
Connection dataTightening torque 7 Nm (Union nut)
7 Nm (Support: EN 62444)
8 Nm (for UL514 B: union nut)
Material specificationsColor Brass color
Material Compression ring PA 6
Seal material O-ring Perbunan
Seal material Cable seal CR
Material for screw connection Brass, nickel-plated
Cable/lineExternal cable diameter 5 mm ... 10 mm
5 mm ... 10....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / G-INSEC-M16-S68L-NCRS-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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