INDUSTRIAL COMPONENT DATA

G-INVEN-M20-M67N-NNES-S 1424540 PHOENIX CONTACT Cable gland

Brand: PHOENIX CONTACT | Manufacturer Part Number: G-INVEN-M20-M67N-NNES-S



Manufacturer	PHOENIX CONTACT
MPN / Reference	G-INVEN-M20-M67N-NNES-S
Catalog number	1424540
Category	Cable gland
Minimum order	1 Pcs
Document ID	EO-9AAD77E26F
Generated	2026-11-19

Product Overview

Cable gland
Cable gland, screwed connection material: Brass, nickel-plated, cable outer diameter 6 mm ... 11 mm, shielding: no, connection thread: M20 x 1.5, colour: silver, with pressure compensation element and 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 1424540
Packing unit 1 pc
Catalog page Page 702 (C-2-2017)
GTIN 4055626374451
Weight per Piece (excluding packing) 41.500 g
Custom tariff number 74199990
Country of origin TR (Turkey)
Dimensions
Length 35 mm
Wrench size, union nut 22 mm
Wrench size, support 22 mm
Length of the connecting thread 8 mm

Feed-through hole diameter 25.1 mm ... 25.2 mm
External cable diameter 6 mm ... 11 mm
6 mm ... 12 mm (for UL 514 B)
Ambient conditions
Degree of protection IP67
IP66
Ambient temperature (operation) -20 °C ... 100 °C (static)
General
Type with pressure compensation element and flat gasket
No. of conductors 1
Cable gland material Nickel-plated brass
Cable seal material CR
Sealing material NBR (O-ring)
Shielded no
Thread type connection side M20 x 1.5
Thread type on connection side M20
Torque 7.5 Nm (Union nut)
7.5 Nm (Support sleeve)
5.5 Nm (for UL514 B: union nut / support)
Color silver
Impact category 5
Execution of the strain relief A
Air flow rate 40 (l/h at a pressure differential of 70 mbar)
Manufacturer BIMED
Manufacturer Designation BMBCVG-02
Standards and Regulations
Halogen-free no
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 6.027149100eCl@ss 7.027149109eCl@ss 8.027149109eCl@ss 9.027144432
ETIM 5.0EC000441ETIM 6.0EC000441

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / G-INVEN-M20-M67N-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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