

INDUSTRIAL COMPONENT DATA

G-INVEN-M16-M67N-PNES-BK 1424536 PHOENIX CONTACT

Cable gland

Brand: PHOENIX CONTACT | Manufacturer Part Number: G-INVEN-M16-M67N-PNES-BK



Manufacturer	PHOENIX CONTACT
MPN / Reference	G-INVEN-M16-M67N-PNES-BK
Catalog number	1424536
Category	Cable gland
Minimum order	5 Pcs
Document ID	EO-F6C8AAB100
Generated	2026-08-05

Product Overview

Cable gland

Cable gland, screwed connection material: PA, outer diameter of the cable 4 mm ... 7 mm, shielding: no, connection thread: M16 x 1.5, colour: deep black RAL 9005, with pressure compensation element and flat seal

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 1424536

Packing unit 5 pc

Minimum order quantity 5 pc

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GTIN 4055626374413

Weight per Piece (excluding packing) 6.970 g

Custom tariff number 39269097

Country of origin TR (Turkey)

Dimensions

Length 35.5 mm

Wrench size, union nut 19 mm

Wrench size, support 19 mm

Length of the connecting thread 10 mm

Feed-through hole diameter 16.1 mm ... 16.2 mm

External cable diameter 4 mm ... 7 mm

4 mm ... 8 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 PA

Cable seal material CR

Sealing material NBR (Flat gasket)

Flammability rating according to UL 94 V2

Shielded no

Thread type connection side M16 x 1.5

Thread type on connection side M16

Torque 2 Nm (Union nut)

2 Nm (Support sleeve)

2.5 Nm (for UL514 B: union nut / support)

Color black

Impact category 5

Execution of the strain relief A

Air flow rate 25 (l/h at a pressure differential of 70 mbar)

Manufacturer BIMED

Manufacturer Designation BMVG-21

Standards and Regulations

Halogen-free no

Flammability rating according to UL 94 V2

Environmental Product Compliance

China RoHS Environmentally friendly use period: unlimited = EFUP-e

No hazardous substances above threshold values

Classifications

eCl@ss 5.127149109eCl@ss 6.027149100eCl@ss 7.027149109eCl@ss 8.027149109eCl@ss 9.027144432

ETIM 5.0EC000441ETIM....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / G-INVEN-M16-M67N-PNES-BK 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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