INDUSTRIAL COMPONENT DATA

G-INS-PG48-M68N-PNES-BK 1424504 PHOENIX CONTACT Cable gland

Brand: PHOENIX CONTACT | Manufacturer Part Number: G-INS-PG48-M68N-PNES-BK



Manufacturer	PHOENIX CONTACT
MPN / Reference	G-INS-PG48-M68N-PNES-BK
Catalog number	1424504
Category	Cable gland
Minimum order	1 Pcs
Document ID	EO-8C6354F0A3
Generated	2026-11-19

Product Overview

Cable gland
Cable gland, screwed connection material: PA, outer diameter of the cable 34 mm ... 44 mm, shielding: no, connection thread: Pg48, colour: deep black RAL 9005

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 1424504
Packing unit 1 pc
Catalog page Page 695 (C-2-2017)
GTIN 4055626373348
Weight per Piece (excluding packing) 99.200 g
Custom tariff number 39269097
Country of origin TR (Turkey)
Dimensions
Length 68 mm
Wrench size, union nut 65 mm
Wrench size, support 65 mm
Hexagon angular dimension 72.2 mm

Length of the connecting thread 14 mm
Feed-through hole diameter 59.4 mm ... 59.7 mm
External cable diameter 34 mm ... 44 mm
34 mm ... 44 mm (for UL 514 B)
Ambient conditions
Degree of protection IP68 (5 bar / 0.5 h)
Ambient temperature (operation) -20 °C ... 100 °C (static)
General
No. of conductors 1
Cable gland material PA
Cable seal material Neoprene
Flammability rating according to UL 94 V2
V2 (Housing)
Shielded no
Thread type connection side Pg48
Thread type on connection side Pg48
Torque 14 Nm (Union nut)
14 Nm (Support sleeve)
20 Nm (for UL514 B: union nut)
Color jet black RAL 9005
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 BS-30
Standards and Regulations
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 6.0EC000441

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / G-INS-PG48-M68N-PNES-BK with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES
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