INDUSTRIAL COMPONENT DATA

G-INS-N3/8-S68L-PNES-BK 1411156 PHOENIX CONTACT Cable gland

Brand: PHOENIX CONTACT | Manufacturer Part Number: G-INS-N3/8-S68L-PNES-BK



Manufacturer	PHOENIX CONTACT
MPN / Reference	G-INS-N3/8-S68L-PNES-BK
Catalog number	1411156
Category	Cable gland
Minimum order	10 Pcs
Document ID	EO-09845A4DAB
Generated	2026-11-18

Product Overview

Cable gland
Cable gland, screwed connection material: PA, outer diameter of the cable 5 mm ... 10 mm, shielding: no, connection thread: 3/8 in. NPT, color: 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 1411156
Packing unit 10 pc
Minimum order quantity 10 pc
Note Made to Order (non-returnable)
Catalog page Page 684 (C-4-2015)
GTIN 4046356922920
Weight per Piece (excluding packing) 10.160 g
Custom tariff number 39269097
Country of origin TR (Turkey)
Dimensions
Length 44 mm
Wrench size, union nut 22 mm

Wrench size, support 22 mm
Hexagon angular dimension 25 mm
Length of the connecting thread 15 mm
External cable diameter 5 mm ... 10 mm
5 mm ... 10 mm (for UL 514 B)
Ambient conditions
Degree of protection (IP) IP68 (5 bar / 0.5 h)
IP66
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 NPT3/8 inch
Thread type on connection side NPT3/8 inch
Torque 1 Nm (Union nut: EN 62444)
1 Nm (Support: EN 62444)
4.5 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 BSPA-21
Standards and Regulations
Halogen-free no
Connection in acc. with standard CSA
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 5.127149100eCl@ss 6.027...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / G-INS-N3/8-S68L-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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