

**INDUSTRIAL COMPONENT DATA****A-INL-PG7-P-BK 1424558 PHOENIX CONTACT Counter nut**

Brand: PHOENIX CONTACT | Manufacturer Part Number: A-INL-PG7-P-BK



|                 |                    |
|-----------------|--------------------|
| Manufacturer    | PHOENIX CONTACT    |
| MPN / Reference | A-INL-PG7-P-BK     |
| Catalog number  | 1424558            |
| Category        | Cable entry sleeve |
| Minimum order   | 10 Pcs             |
| Document ID     | EO-5E84E09479      |
| Generated       | 2026-07-29         |

**Product Overview**

Counter nut

Lock nut, material: PA 6 GF 30, connection thread: Pg7, color: black

Lock nut, connection thread: Pg7, colour: deep black

**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 &gt; Industrial plug-in connectors/interfaces

**Additional Product Information**

Key Commercial Data

Orderkey 1424558

Packing unit 10 pc

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GTIN 4055626374628

Weight per Piece (excluding packing) 1.600 g

Custom tariff number 39269097

Country of origin TR (Turkey)

Dimensions

Length 5 mm

Connecting thread diameter 12.5 mm

Wrench size, counter nut 19 mm

Hexagon angular dimension 21 mm

Ambient conditions

Ambient temperature (operation) -20 °C ... 100 °C

General

Material PA 6 GF 30

Flammability rating according to UL 94 V2

Thread type connection side Pg7

Thread type on connection side Pg7

Color jet black RAL 9005

Standards and Regulations

Halogen-free yes

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 6.027149109eCl@ss 7.027069219eCl@ss 8.027069219eCl@ss 9.027144424

ETIM 5.0EC000129ETIM 6.0EC000940

ETIM for 1424558 Cable glands and cable entry products (EC000879)

Feature Name

Feature Value

Material (EF002169)

Plastic

Material quality (EF001257)

Polyamide (PA)

Surface protection (EF000139)

Untreated

Halogen free (EF000025)

Yes

Colour (EF000007)

Black

Degree of protection (IP) (EF005474)

Other

Operating temperature (EF001742)

-40 °C

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / A-INL-PG7-P-BK with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://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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