

INDUSTRIAL COMPONENT DATA**A-INL-PG29-P-BK 1424564 PHOENIX CONTACT Counter nut**

Brand: PHOENIX CONTACT | Manufacturer Part Number: A-INL-PG29-P-BK



Manufacturer	PHOENIX CONTACT
MPN / Reference	A-INL-PG29-P-BK
Catalog number	1424564
Category	Cable entry sleeve
Minimum order	5 Pcs
Document ID	EO-78F8EFFF92
Generated	2026-08-03

Product Overview

Counter nut

Lock nut, material: PA 6 GF 30, connection thread: Pg29, color: black

Lock nut, connection thread: Pg29, color: 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 > Industrial plug-in connectors/interfaces

Additional Product Information

Key Commercial Data

Orderkey 1424564

Packing unit 5 pc

Catalog page Page 695 (C-2-2017)

GTIN 4055626374680

Weight per Piece (excluding packing) 7.510 g

Custom tariff number 39269097

Country of origin TR (Turkey)

Dimensions

Length 7 mm

Connecting thread diameter 37 mm

Wrench size, counter nut 46 mm

Hexagon angular dimension 50 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 Pg29

Thread type on connection side Pg29

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 1424564 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-PG29-P-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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.