

INDUSTRIAL COMPONENT DATA

A-INL-PG7-P-GY 1411221 PHOENIX CONTACT Counter nut

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



Manufacturer	PHOENIX CONTACT
MPN / Reference	A-INL-PG7-P-GY
Catalog number	1411221
Category	Cable entry sleeve
Minimum order	10 Pcs
Document ID	EO-3C4E05E11C
Generated	2026-08-03

Product Overview

Counter nut
Lock nut, for Pg7 threads, colour: silver grey RAL 7001
Counter nut, for threads Pg7, color: silver-gray RAL 7001

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

Technical dataProduct propertiesProduct type Flat nut
Thread type Pg7
Data management status
Article revision 00
DimensionsDimensional drawing
Length 5 mm
Diameter 12.5 mm
Connecting thread diameter 12.5 mm
Wrench size, counter nut 19 mm
Hexagon angular dimension 21 mm
Thread type connection side Pg7
Material specificationsMaterial PA
Flammability rating according to UL 94 V2
Cable/lineHalogen-free yes

Environmental and real-life conditions Ambient conditions
Ambient temperature (operation) -40 °C ... 100 °C
ETIM for 1411221 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)
Other
Degree of protection (IP) (EF005474)
Other
Operating temperature (EF001742)
-40 °C

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / A-INL-PG7-P-GY 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.