

INDUSTRIAL COMPONENT DATA**A-INL-PG21-P-LG 1424553 PHOENIX CONTACT Counter nut**

Brand: PHOENIX CONTACT | Manufacturer Part Number: A-INL-PG21-P-LG



Manufacturer	PHOENIX CONTACT
MPN / Reference	A-INL-PG21-P-LG
Catalog number	1424553
Category	Cable entry sleeve
Minimum order	5 Pcs
Document ID	EO-553C540239
Generated	2026-08-01

Product Overview

Counter nut

Lock nut, material: PA 6 GF 30, connection thread: Pg21, color: bright gray

Counter nut, connecting thread: Pg21, color: light gray

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

DimensionsDimensional drawing

Length 7 mm

Diameter 28.3 mm

Connecting thread diameter 28.3 mm

Wrench size, counter nut 36 mm

Hexagon angular dimension 39 mm

Thread type connection side Pg21

Material specificationsMaterial PA 6.6 GF

Flammability rating according to UL 94 V2

Cable/lineHalogen-free yes

Environmental and real-life conditionsAmbient conditions

Ambient temperature (operation) -40 °C ... 100 °C

ETIM for 1424553 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)
Grey
Degree of protection (IP) (EF005474)
Other
Operating temperature (EF001742)
-40 °C

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / A-INL-PG21-P-LG 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.