INDUSTRIAL COMPONENT DATA

A-INL-PG16-P-BK 1424562 PHOENIX CONTACT Counter nut

Brand: PHOENIX CONTACT | Manufacturer Part Number: A-INL-PG16-P-BK



Manufacturer	PHOENIX CONTACT
MPN / Reference	A-INL-PG16-P-BK
Catalog number	1424562
Category	Cable entry sleeve
Minimum order	5 Pcs
Document ID	EO-52CDC81317
Generated	2026-11-18

Product Overview

Counter nut
Lock nut, material: PA 6 GF 30, connection thread: Pg16, color: black
Counter nut, connecting thread: Pg16, color: jet 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

Technical dataProduct propertiesProduct type Flat nut
DimensionsDimensional drawing
Length 6 mm
Diameter 22.5 mm
Connecting thread diameter 22.5 mm
Wrench size, counter nut 30 mm
Hexagon angular dimension 33 mm
Thread type connection side Pg16
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

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / A-INL-PG16-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.