

INDUSTRIAL COMPONENT DATA

A-INL-NPT1-N-S 1416012 PHOENIX CONTACT Counter nut

Brand: PHOENIX CONTACT | Manufacturer Part Number: A-INL-NPT1-N-S



Manufacturer	PHOENIX CONTACT
MPN / Reference	A-INL-NPT1-N-S
Catalog number	1416012
Category	Cable entry sleeve
Minimum order	5 Pcs
Document ID	EO-04A042977A
Generated	2026-08-04

Product Overview

Counter nut

Lock nut, shielding: no, for 1"-NPT threads, color: silver

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 1416012

Packing unit 5 pc

Minimum order quantity 5 pc

Note Made to Order (non-returnable)

Catalog page Page 687 (C-4-2015)

GTIN 4055626056135

Weight per Piece (excluding packing) 22.220 g

Custom tariff number 74153300

Country of origin IN (India)

Dimensions

Length 7 mm

Connecting thread diameter 32.4 mm

Wrench size, counter nut 41 mm

Hexagon angular dimension 45 mm

Ambient conditions

Ambient temperature (operation) -70 °C ... 220 °C

General

Material Nickel-plated brass

Shielded no

Thread type connection side 1 inch NPT

Color silver

Standards and Regulations

Halogen-free yes

Environmental Product Compliance

REACH SVHC Lead 7439-92-1

China RoHS Environmentally Friendly Use Period = 50

For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Classifications

eCl@ss 10.0.127144424eCl@ss 5.127149100eCl@ss 6.027149100eCl@ss 7.027069219eCl@ss 8.027069219eCl@ss 9.027144424

ETIM 4.0EC000129ETIM 5.0EC000129ETIM 6.0EC000940

UNSPSC 13.231161716

ETIM for 1416012 Cable glands and cable entry products (EC000879)

Feature Name

Feature Value

Material (EF002169)

EV000914

Material quality (EF001257)

EV000149

Surface protection (EF000139)

EV000191

Halogen free (EF000025)

Yes

Colour (EF000007)

Other

Degree of protection (IP) (EF005474)

Other

Operating temperature (EF001742)

-70 °C

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / A-INL-NPT1-N-S 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.