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	2026-08-05

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

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