

INDUSTRIAL COMPONENT DATA

A 16 -12 3200425 PHOENIX CONTACT Ferrule

Brand: PHOENIX CONTACT | Manufacturer Part Number: A 16-12



Manufacturer	PHOENIX CONTACT
MPN / Reference	A 16-12
Catalog number	3200425
Category	Cable end sleeve
Minimum order	100 Pcs
Document ID	EO-BBB2EB0337
Generated	2026-08-01

Product Overview

Ferrule
Toe cap, length: 12 mm, colour: silver
Ferrule, sleeve length: 12 mm, 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 > Ferrules
--------------	----------------------------

Additional Product Information

Technical dataProduct propertiesProduct type Cable end sleeve
Conductor category stranded conductors, class 2, 5, 6 / B, C, K, M
Data management status
Article revision 04
Connection dataConductor connection
Conductor cross section flexible max. 16 mm²
Conductor cross section AWG max. 6
Stripping length 12 mm
DimensionsDimensional drawing
Sleeve length 12 mm
Length contact range 12 mm
Maximum stripping length 12 mm
Ferrule diameter 5.8 mm
Sleeve wall thickness 0.2 mm

Inner dimensions of the insulating collar 7.5 mm
Material specificationsColor silver-colored
Material CU-DHP
Coating tin-plated (galvanic)
Surface characteristics Tin-plated
Mechanical propertiesTechnical data
Sleeve length 12 mm
Environmental and real-life conditionsAmbient conditions
Permanent temperature 105 °C
Short-term temperature 120 °C
Standards and regulationsDesign according to standard DIN 46228-1, UL 486F-A
ETIM for 3200425 Cable terminations and insulation products (EC000005)
Feature Name
Feature Value
Nominal cross section (EF001335)
16 mm²
Sleeve length (EF000014)
12 mm
Insulated (EF000019)
No
Halogen free (EF000025)
No
Surface protection (EF000139)
Other
For cables resistant to short circuit (EF001713)
No
With identification flag (EF007954)
No
AWG size (EF011789)
6

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / A 16-12 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.