

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
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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

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