

INDUSTRIAL COMPONENT DATA

AI 0,25-12 BU 3200632 PHOENIX CONTACT Ferrule

Brand: PHOENIX CONTACT | Manufacturer Part Number: AI 0,25-12 BU



Manufacturer	PHOENIX CONTACT
MPN / Reference	AI 0,25-12 BU
Catalog number	3200632
Category	Cable end sleeve
Minimum order	100 Pcs
Document ID	EO-1CEDFCCB58
Generated	2026-08-03

Product Overview

Ferrule

Toe cap, cuff length: 12 mm, length: 16.5 mm, color: blue

Ferrule, sleeve length: 16 mm, color: blue

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
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Additional Product Information

Technical dataProduct propertiesProduct type Cable end sleeve

Data management status

Article revision 05

Connection dataConductor connection

Conductor cross section flexible max. 0.25 mm²

Conductor cross section AWG max. 24

Stripping length 14 mm

DimensionsDimensional drawing

Sleeve length 16 mm

Length contact range 12 mm

Maximum stripping length 14 mm

Ferrule diameter 0.8 mm

Sleeve wall thickness 0.15 mm

Insulating collar thickness 0.25 mm

Inner dimensions of the insulating collar 2 mm
Material specifications Color blue (RAL 5015)
Material CU-DHP
Flammability rating according to UL 94 HB
Coating tin-plated (galvanic)
Surface characteristics Tin-plated
Components free from silicone and halogen
Mechanical properties Technical data
Sleeve length 16 mm
Environmental and real-life conditions Ambient conditions
Permanent temperature 105 °C (-40 °C no load / 0 °C dynamic load)
Short-term temperature 120 °C
Standards and regulations Design according to standard Special color

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / AI 0,25-12 BU 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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