INDUSTRIAL COMPONENT DATA

AI 0,25- 6 YE 3203024 PHOENIX CONTACT Ferrule

Brand: PHOENIX CONTACT | Manufacturer Part Number: AI 0,25-6 YE



Manufacturer	PHOENIX CONTACT
MPN / Reference	AI 0,25-6 YE
Catalog number	3203024
Category	Cable end sleeve
Minimum order	100 Pcs
Document ID	EO-EAB9CD6B86
Generated	2026-11-18

Product Overview

Ferrule
Toe cap, cuff length: 6 mm, length: 10.5 mm, colour: yellow
Ferrule, sleeve length: 10.5 mm, color: yellow

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
Data management status
Article revision 04
Connection dataConductor connection
Conductor cross section flexible max. 0.25 mm²
Conductor cross section AWG max. 24
Stripping length 8 mm
DimensionsDimensional drawing
Sleeve length 10.5 mm
Length contact range 6 mm
Maximum stripping length 8 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 specificationsColor yellow (RAL 1018)
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 propertiesTechnical data
Sleeve length 10.5 mm
Environmental and real-life conditionsAmbient conditions
Permanent temperature 105 °C (-40 °C no load / 0 °C dynamic load)
Short-term temperature 120 °C
Standards and regulationsDesign according to standard UL 486F-E

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / AI 0,25-6 YE 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.