INDUSTRIAL COMPONENT DATA

# AI 0,14- 8 GY -1000 3203011 PHOENIX CONTACT Ferrule

**Brand: PHOENIX CONTACT | Manufacturer Part Number: AI 0,14-8 GY-1000**



| | |
|---|---|
| Manufacturer | PHOENIX CONTACT |
| MPN / Reference | AI 0,14-8 GY-1000 |
| Catalog number | 3203011 |
| Category | Cable end sleeve |
| Minimum order | 1000 Pcs |
| Document ID | EO-6B93B288FA |
| Generated | 2026-11-19 |

## Product Overview

Ferrule
Toe cap, cuff length: 8 mm, length: 12.5 mm, colour: grey
Ferrule, sleeve length: 12.5 mm, color: gray

STRUCTURED PRODUCT DATA

## Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

## Classification & Catalog Path

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|---|---|
| Catalog path | PHOENIX CONTACT > Ferrules |

## Additional Product Information

Technical dataProduct propertiesProduct type Cable end sleeve
Data management status
Article revision 03
Connection dataConductor connection
Conductor cross section flexible max. 0.14 mm²
Conductor cross section AWG max. 26
Stripping length 10 mm
DimensionsDimensional drawing
Sleeve length 12.5 mm
Length contact range 8 mm
Maximum stripping length 10 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 gray (RAL 7042)
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 12.5 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, Sonderfarbe

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / AI 0,14-8 GY-1000 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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