

## INDUSTRIAL COMPONENT DATA

## AI 0,75- 8 GY -1000 3200894 PHOENIX CONTACT Ferrule

Brand: PHOENIX CONTACT | Manufacturer Part Number: AI 0,75-8 GY-1000



|                 |                   |
|-----------------|-------------------|
| Manufacturer    | PHOENIX CONTACT   |
| MPN / Reference | AI 0,75-8 GY-1000 |
| Catalog number  | 3200894           |
| Category        | Cable end sleeve  |
| Minimum order   | 1000 Pcs          |
| Document ID     | EO-92AE451306     |
| Generated       | 2026-08-01        |

## Product Overview

Ferrule

Toe cap, cuff length: 8 mm, length: 14 mm, colour: grey

Ferrule, sleeve length: 14 mm, color: gray

## STRUCTURED PRODUCT DATA

## Technical Specifications

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

## Classification &amp; Catalog Path

Catalog path PHOENIX CONTACT &gt; 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 05

Connection dataConductor connection

Conductor cross section flexible max. 0.75 mm<sup>2</sup>

Conductor cross section AWG max. 18

Stripping length 11 mm

DimensionsDimensional drawing

Sleeve length 14 mm

Length contact range 8 mm

Maximum stripping length 11 mm

Ferrule diameter 1.3 mm

Sleeve wall thickness 0.15 mm

Insulating collar thickness 0.25 mm  
Inner dimensions of the insulating collar 2.8 mm  
Material specifications Color 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 properties Technical data  
Sleeve length 14 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 DIN 46228-4, UL 486F-E

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / AI 0,75-8 GY-1000 with the required quantity to [info@electricaonline.com](mailto:info@electricaonline.com) or use [electricaonline.com/request-quote](https://electricaonline.com/request-quote).

### GLOBAL OFFICES

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