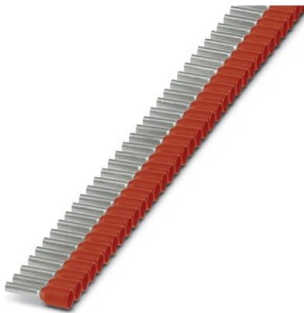


## INDUSTRIAL COMPONENT DATA

## AI 1,0-8 RD S1 1200106 PHOENIX CONTACT Ferrule

Brand: PHOENIX CONTACT | Manufacturer Part Number: AI 1,0-8 RD S1



|                 |                  |
|-----------------|------------------|
| Manufacturer    | PHOENIX CONTACT  |
| MPN / Reference | AI 1,0-8 RD S1   |
| Catalog number  | 1200106          |
| Category        | Cable end sleeve |
| Minimum order   | 500 Pcs          |
| Document ID     | EO-7CECAE06EA    |
| Generated       | 2026-08-06       |

## Product Overview

## Ferrule

Tape dropouts, 1.0 mm<sup>2</sup>, cuff length 8 mm, with plastic collar, according to DIN 46228-4, red, for processing with the CRIMPFOX 4 IN 1, 10 strips with 50 sleeves per strip.

## 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

## Key Commercial Data

Orderkey 1200106

Packing unit 500 pc

Minimum order quantity 500 pc

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GTIN 4055626043036

Weight per Piece (excluding packing) 0.100 g

Custom tariff number 85369010

Country of origin DE (Germany)

## Dimensions

Length (b) 14 mm

Maximum stripping length 11 mm

Sleeve length 8 mm

Inner dimension of the insulating collar (d) 3 mm

Ferrule diameter 1.5 mm

Insulating collar thickness 0.3 mm

Sleeve wall thickness 0.15 mm

Ambient conditions

Short-term temperature 120 °C

Max. permanent temperature 105 °C (-40°C no load / 0°C dynamic load)

General

Color red

Components free from silicone and halogen

Flammability rating according to UL 94 HB

Material CU-DHP

Coating tin-plated (galvanic)

Conductor category Stranded conductors, class 2, 5, 6 / B, C, K, M

Standards and Regulations

Flammability rating according to UL 94 HB

Design according to standard DIN 46228-4:2017-05

Environmental Product Compliance

China RoHS Environmentally friendly use period: unlimited = EFUP-e

No hazardous substances above threshold values

Classifications

eCl@ss 5.127400200eCl@ss 6.027400200eCl@ss 7.027400201eCl@ss 8.027400201eCl@ss 9.027400201

ETIM 4.0EC000005ETIM 5.0EC000005ETIM 6.0EC000005

UNSPSC 13.227121703

ETIM for 1200106 Cable terminations and insulation products (EC000005)

Feature Name

Feature Value

Construction type (EF000767)

Standard

Nominal cross section (EF001335)

1 mm<sup>2</sup>

Sleeve length (EF000014)

14 mm

Insulated (EF000019)

Yes

Material insulation (EF008118)

Ot...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / AI 1,0-8 RD S1 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

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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