

## INDUSTRIAL COMPONENT DATA

## AI-TWIN 2X 6 -14 GN 1213205 PHOENIX CONTACT Ferrule

Brand: PHOENIX CONTACT | Manufacturer Part Number: AI-TWIN 2X 6-14 GN



|                 |                    |
|-----------------|--------------------|
| Manufacturer    | PHOENIX CONTACT    |
| MPN / Reference | AI-TWIN 2X 6-14 GN |
| Catalog number  | 1213205            |
| Category        | Cable end sleeve   |
| Minimum order   | 100 Pcs            |
| Document ID     | EO-021DFD161E      |
| Generated       | 2026-08-06         |

## Product Overview

Ferrule

Toe cap, cuff length: 14 mm, length: 25 mm, color: green

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## 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 1213205

Packing unit 100 pc

Minimum order quantity 100 pc

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GTIN 4055626280851

Weight per Piece (excluding packing) 0.670 g

Custom tariff number 85369010

Country of origin DE (Germany)

Dimensions

Length (b) 25 mm

Maximum stripping length 19 mm

Sleeve length 14 mm

Inner dimension of the insulating collar (d) 5.9 mm

Ferrule diameter 4.9 mm

Insulating collar thickness 0.4 mm

Sleeve wall thickness 0.2 mm

Ambient conditions

Short-term temperature 120 °C

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

General

Color green

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 4.027060701eCl@ss 4.127060701eCl@ss 5.027400201eCl@ss 5.127400200eCl@ss 6.027400200eCl@ss  
7.027400201eCl@ss 8.027400201eCl@ss 9.027400201

ETIM 2.0EC000005ETIM 3.0EC000005ETIM 4.0EC000005ETIM 5.0EC000005ETIM 6.0EC000005

UNSPSC 6.0130212109UNSPSC 7.090127121703UNSPSC 1127121703UNSPSC 12.0127121703UNSPSC

13.227121703

ETIM for 1213205 Cable terminations and insulation products (EC000005)

Feature Name

Feature Value...

## REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / AI-TWIN 2X 6-14 GN 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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