

# AI-TWIN 2X 6 -14 YE - Ferrule

3201013

<https://www.phoenixcontact.com/ro/produse/3201013>

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Ferrule, Length contact range: 14 mm, sleeve length: 25 mm, color: yellow



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## Avantajele dumneavoastră

- These special ferrules allow chain bridges to be set up with ease
- The TWIN ferrules provide a practical way of crimping two conductors in one ferrule
- Different versions of the individual TWIN ferrules can be selected for specific applications

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### Product properties

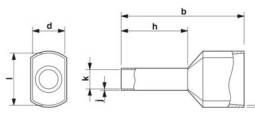
Product type	Cable end sleeve
Conductor category	stranded conductors, class 2, 5, 6 / B, C, K, M
Product property	Made from soft tin-plated electrolytic copper
	Correspond to the requirements of UL 486F
	Plastic collar made of polypropylene
	Halogen-free
	Long/short-term temperature: +105°C/+120°C

### Connection data

#### Conductor connection

Conductor cross section flexible max.	6 mm <sup>2</sup>
Conductor cross section AWG max.	10
Stripping length	19 mm

### Dimensions

Dimensional drawing	
Sleeve length	25 mm
Length contact range	14 mm
Maximum stripping length	19 mm
Ferrule diameter	4.9 mm
Sleeve wall thickness	0.2 mm
Insulating collar thickness	0.4 mm
Inner dimensions of the insulating collar	5.9 mm

### Material specifications

Color	yellow (RAL 1018)
Material	CU-DHP
Flammability rating according to UL 94	HB
Coating	galvanically tin-plated
Surface characteristics	Tin-plated
Components	free from silicone and halogen

### Mechanical properties

#### Technical data

Sleeve length	25 mm
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## 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-F
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