

AI 0,25- 6 YE - Ferrule

3203024

<https://www.phoenixcontact.com/us/products/3203024>

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Ferrule, sleeve length: 6 mm, color: yellow



Your advantages

- The ferrules with plastic sleeve are made from soft tin-plated electrolytic copper
- The AI 0,25.. ferrules can also be used to process 0.14 mm² conductors

Commercial data

Item number	3203024
Packing unit	100 pc
Minimum order quantity	100 pc
Sales key	BH34
Product key	BH3411
Catalog page	Page 481 (C-3-2019)
GTIN	4046356012973
Weight per piece (including packing)	0.051 g
Weight per piece (excluding packing)	0.05 g
Customs tariff number	85369010
Country of origin	DE

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Technical data

Product properties

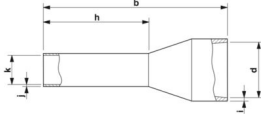
Product type	Cable end sleeve
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Connection data

Conductor connection

Conductor cross section flexible max.	0.25 mm ²
Conductor cross section AWG max.	24
Stripping length	8 mm

Dimensions

Dimensional drawing	
Sleeve length	6 mm
Maximum stripping length	8 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 specifications

Color	yellow
Material	CU-DHP
Flammability rating according to UL 94	HB
Coating	tin-plated (galvanic)
Components	free from silicone and halogen

Mechanical properties

Technical data

Sleeve length	6 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

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Classifications

ECLASS

ECLASS-11.0	27400201
ECLASS-13.0	27400201
ECLASS-12.0	27400201

ETIM

ETIM 9.0	EC000005
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UNSPSC

UNSPSC 21.0	27121700
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Environmental product compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

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