

Ferrule - AI 25 -22 YE

3200700

<https://www.phoenixcontact.com/gb/products/3200700>



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Ferrule, sleeve length: 22 mm, length: 36 mm, color: yellow

Your advantages

- The AI 0,25.. ferrules can also be used to process 0.14 mm² conductors
- The ferrules with plastic sleeve are made from soft tin-plated electrolytic copper
- The insulation reliability of close connections is increased and the splicing of wires is prevented

Commercial Data

Item number	3200700
Packing unit	50 pc
Minimum order quantity	50 pc
Sales Key	BH3411
Product Key	BH3411
Catalog Page	Page 481 (C-3-2019)
GTIN	4017918094294
Weight per Piece (including packing)	1.45 g
Weight per Piece (excluding packing)	1.45 g
Customs tariff number	85369010
Country of origin	DE

Technical Data

Product properties

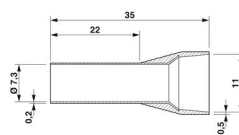
Product type	Ferrule
Conductor category	stranded conductors, class 2, 5, 6 / B, C, K, M

Connection data

Conductor connection

Conductor cross section flexible max.	25 mm ²
Conductor cross section AWG max.	4
Stripping length	26 mm

Dimensions

Dimensional drawing	
Length	36 mm
Sleeve length	22 mm
Maximum stripping length	26 mm
Ferrule diameter	7.3 mm
Sleeve wall thickness	0.2 mm
Insulating collar thickness	0.5 mm
Inner dimensions of the insulating collar	11 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	22 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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Standards and regulations

Design according to standard	DIN 46228-4, UL 486F-E
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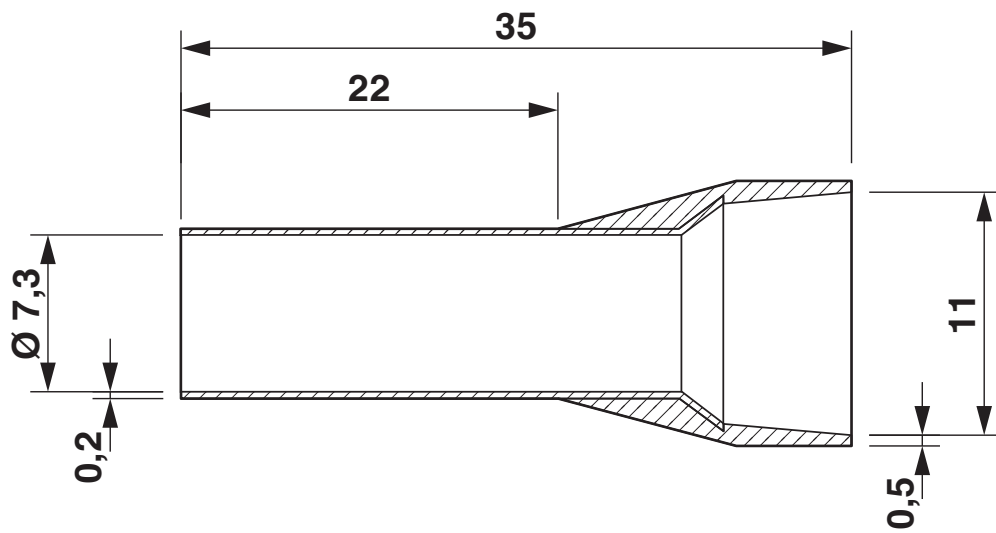
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Drawings

Dimensional drawing



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Approvals

UL Listed Approval ID: E488001				
	Nominal Voltage U _N	Nominal Current I _N	Cross Section AWG	Cross Section mm ²
			-	-

cUL Listed Approval ID: E488001				
	Nominal Voltage U _N	Nominal Current I _N	Cross Section AWG	Cross Section mm ²
			-	-

cULus Listed				
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Classifications

ECLASS

ECLASS-9.0	27400201
ECLASS-10.0.1	27400201
ECLASS-11.0	27400201

ETIM

ETIM 8.0	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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