

AI-TWIN 2X 4 -12 GY - Ferrule



3201000

<https://www.phoenixcontact.com/us/products/3201000>

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Ferrule, sleeve length: 12 mm, color: gray



Your advantages

- 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

Commercial data

Item number	3201000
Packing unit	100 pc
Minimum order quantity	100 pc
Sales key	BH34
Product key	BH3413
Catalog page	Page 486 (C-3-2019)
GTIN	4017918094553
Weight per piece (including packing)	0.497 g
Weight per piece (excluding packing)	0.49 g
Customs tariff number	85369010
Country of origin	DE

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Technical data

Product properties

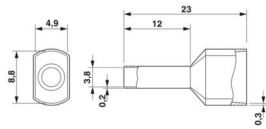
Product type	Cable end sleeve
Conductor category	stranded conductors, class 2, 5, 6 / B, C, K, M

Connection data

Conductor connection

Conductor cross section flexible max.	4 mm ²
Conductor cross section AWG max.	12
Stripping length	17 mm

Dimensions

Dimensional drawing	
Sleeve length	12 mm
Maximum stripping length	17 mm
Ferrule diameter	3.8 mm
Sleeve wall thickness	0.2 mm
Insulating collar thickness	0.3 mm
Inner dimensions of the insulating collar	4.9 mm

Material specifications

Color	gray
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	12 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

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Design according to standard

DIN 46228-4, UL 486F-F

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Classifications

ECLASS

ECLASS-11.0	27400201
ECLASS-12.0	27400201
ECLASS-13.0	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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