# AI-TWIN 2X 2,5 -16 BU - Ferrule



1200281

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Ferrule, sleeve length: 16 mm, color: blue

# 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	1200281
Packing unit	100 pc
Minimum order quantity	100 pc
Sales key	BH34
Product key	BH3413
Catalog page	Page 486 (C-3-2019)
GTIN	4055626351414
Weight per piece (including packing)	0.414 g
Weight per piece (excluding packing)	0.414 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.	2.5 mm²
Conductor cross section flexible, with TWIN ferrule max.	2.5 mm²
Conductor cross section AWG max.	14
Stripping length	16 mm

### **Dimensions**

Dimensional drawing	
Sleeve length	16 mm
Maximum stripping length	16 mm
Ferrule diameter	2.9 mm
Sleeve wall thickness	0.2 mm
Insulating collar thickness	0.3 mm
Inner dimensions of the insulating collar	4.2 mm

# Material specifications

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

# Mechanical properties

#### Technical data

Sleeve length	16 mm
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#### Environmental and real-life conditions

#### Ambient conditions

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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

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