

# Ferrule - A 70 -40

3241241

<https://www.phoenixcontact.com/pc/products/3241241>



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Ferrule, length: 40 mm, color: silver

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## Your advantages

- The ferrules without plastic sleeve are made from soft tin-plated electrolytic copper

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## Commercial Data

Item number	3241241
Packing unit	100 pc
Minimum order quantity	1 pc
Product Key	BH3412
Catalog Page	Page 480 (C-3-2019)
GTIN	4046356908146
Weight per Piece (including packing)	5.753 g
Weight per Piece (excluding packing)	5.753 g
Customs tariff number	85369010
Country of origin	DE

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## Technical Data

### Notes

General	These ferrules are not included in DIN 46228-1: 1992-08
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### Product properties

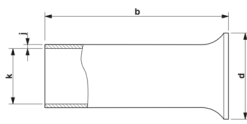
Product type	Ferrule
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### Connection data

#### Conductor connection

Conductor cross section flexible max.	70 mm <sup>2</sup>
Conductor cross section AWG max.	2/0
Stripping length	40 mm

### Dimensions

Dimensional drawing	
Length	40 mm
Maximum stripping length	40 mm
Ferrule diameter	12.5 mm
Sleeve wall thickness	0.4 mm
Inner dimensions of the insulating collar	15 mm

### Material specifications

Color	silver
Material	CU-DHP
Coating	tin-plated (galvanic)

### Connector

Material	CU-DHP
Material	CU-DHP

### Environmental and real-life conditions

#### Ambient conditions

Permanent temperature	105 °C
Short-term temperature	120 °C

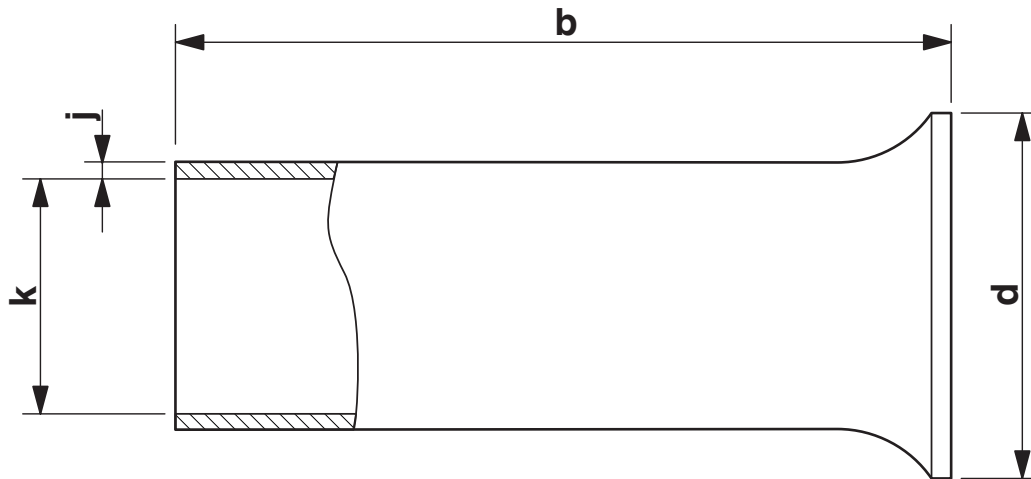
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## Drawings

Dimensional drawing



Sleeve length (b), insulating collar inner dimension (d), sleeve diameter (k), sleeve wall thickness (j)

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## Approvals



**CSA**

Approval ID: 247397



**CSAus**

Approval ID: 247397

**cCSAus**

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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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## Accessories

### Crimp insert

Crimp insert - CRIMPFOX-C120 AI 70/M-DIE - 1212335

<https://www.phoenixcontact.com/pc/products/1212335>



Die (upper part), for CRIMPFOX-C120, for ferrules (DIN 46228) 70 mm<sup>2</sup>, trapeze crimp

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### Crimp insert

Crimp insert - CRIMPFOX-C120 AI 70/F-DIE - 1212338

<https://www.phoenixcontact.com/pc/products/1212338>



Die (lower part), for CRIMPFOX-C120, for ferrules (DIN 46228) 70 mm<sup>2</sup>, trapeze crimp



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## Crimping pliers

Crimping pliers - CRIMPFOX-C120 - 1212318

<https://www.phoenixcontact.com/pc/products/1212318>



Basic pliers, for accommodating dies for a wide range of type of contacts up to 120 mm<sup>2</sup>

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