

https://www.phoenixcontact.com/us/products/3202517



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Ferrule, Length contact range: 8 mm, sleeve length: 8 mm, color: silver

## Your advantages

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

## Commercial data

Item number	3202517
Packing unit	1,000 pc
Minimum order quantity	1,000 pc
Sales key	BH34
Product key	BH3412
Catalog page	Page 480 (C-3-2019)
GTIN	4017918157210
Weight per piece (including packing)	0.055 g
Weight per piece (excluding packing)	0.055 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
oduct properties	
Product type	Cable end sleeve
Conductor category	stranded conductors, class 2, 5, 6 / B, C, K, M

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#### Connection data

#### Conductor connection

Article revision

Conductor cross section flexible max.	1 mm²
Conductor cross section AWG max.	18
Stripping length	8 mm

### **Dimensions**

Dimensional drawing	
Sleeve length	8 mm
Length contact range	8 mm
Maximum stripping length	8 mm
Ferrule diameter	1.4 mm
Sleeve wall thickness	0.15 mm
Inner dimensions of the insulating collar	2.5 mm

## Material specifications

Color	silver-colored
Material	CU-DHP
Coating	tin-plated (galvanic)
Surface characteristics	Tin-plated

## Mechanical properties

#### Technical data

Toolinical data	
Sleeve length	8 mm

#### Environmental and real-life conditions

#### Ambient conditions



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

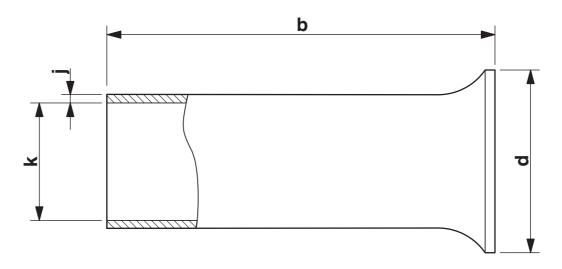
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# Drawings

## Dimensional drawing



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



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# Classifications

## **ECLASS**

	ECLASS-11.0	27400201
	ECLASS-13.0	27400201
	ECLASS-12.0	27400201
ETIM		
	ETIM 9.0	EC000005
UN	SPSC	

UNSPSC 21.0	27121700

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## Environmental product compliance

#### EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
China RoHS	
Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits
EU REACH SVHC	
REACH candidate substance (CAS No.)	No substance above 0.1 wt%

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