

https://www.phoenixcontact.com/gb/products/3200234



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Ferrule, Length contact range: 12 mm, sleeve length: 10 mm, color: silver

Your advantages

- The dimensions of the ferrules conform to DIN 46228-1
- · The ferrules without plastic sleeve are made from soft tin-plated electrolytic copper

Commercial data

Item number	3200234
Packing unit	1,000 pc
Minimum order quantity	1,000 pc
Sales key	BH3412
Product key	BH3412
Catalog page	Page 480 (C-3-2019)
GTIN	4017918093884
Weight per piece (including packing)	0.064 g
Weight per piece (excluding packing)	0.063 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
Product property	UL certified
	Made from soft tin-plated electrolytic copper
	Correspond to the requirements of DIN 46228-1 and UL 486F in terms of size
	Long/short-term temperature: +105°C/+120°C

Connection data

Conductor connection

Conductor cross section flexible max.	0.75 mm ²
Conductor cross section AWG max.	18
Stripping length	10 mm

Dimensions

Dimensional drawing	
Sleeve length	10 mm
Length contact range	12 mm
Maximum stripping length	10 mm
Ferrule diameter	1.2 mm
Sleeve wall thickness	0.15 mm
Inner dimensions of the insulating collar	2.3 mm

Material specifications

Color	silver-colored
Material	CU-DHP
Coating	galvanically tin-plated
Surface characteristics	Tin-plated

Mechanical properties

Technical data	
Sleeve length	10 mm

Environmental and real-life conditions

Ambient conditions



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Permanent temperature	105 °C
Short-term temperature	120 °C
Standards and regulations	
Design according to standard	DIN 46228-1 III 486F-A

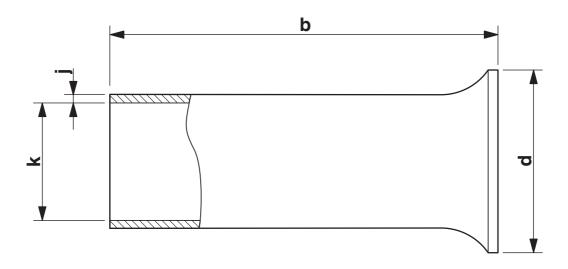
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Drawings

Dimensional drawing



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

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Approvals

To download certificates, visit the product detail page: https://www.phoenixcontact.com/gb/products/3200234



cULus Listed

Approval ID: E488001



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Classifications

	ECLASS-13.0	27400201
ETIM		
	ETIM 9.0	EC000005
UNSPSC		
	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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