

https://www.phoenixcontact.com/gb/products/3200315



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Ferrule, Length contact range: 12 mm, sleeve length: 12 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	3200315
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	4017918093969
Weight per piece (including packing)	0.187 g
Weight per piece (excluding packing)	0.187 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.	4 mm²
Conductor cross section AWG max.	12
Stripping length	12 mm

Dimensions

Dimensional drawing	
Sleeve length	12 mm
Length contact range	12 mm
Maximum stripping length	12 mm
Ferrule diameter	2.8 mm
Sleeve wall thickness	0.2 mm
Inner dimensions of the insulating collar	4 mm

Material specifications

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

Mechanical properties

Technical data	
Sleeve length	12 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, UL 486F-A

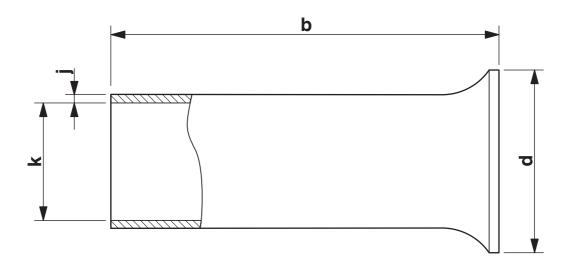
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Drawings

Dimensional drawing



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



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Approvals

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cULus Listed

Approval ID: E488001



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Classifications

ECLASS

	ECLASS-13.0	27400201
ET	ГІМ	
	ETIM 9.0	EC000005
U١	NSPSC	
	UNSPSC 21 0	27121700
UN		EC000005 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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PHOENIX CONTACT Ltd Halesfield 13, Telford Shropshire, TF7 4PG 01952 681700 info@phoenixcontact.co.uk