

A 10 -12 - Ferrule



3200331

<https://www.phoenixcontact.com/pc/products/3200331>

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Ferrule, color: silver

Commercial data

Item number	3200331
Packing unit	500 pc
Minimum order quantity	1 pc
Sales key	05
Product key	BH3412
Catalog page	Page 480 (C-3-2019)
GTIN	4017918093983
Weight per piece (including packing)	0.295 g
Weight per piece (excluding packing)	0.295 g
Customs tariff number	85369010
Country of origin	DE

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Technical data

Product properties

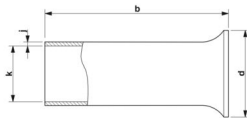
Product type	Cable end sleeve
Conductor category	stranded conductors, class 2, 5, 6 / B, C, K, M

Connection data

Conductor connection

Conductor cross section flexible max.	10 mm ²
Conductor cross section AWG max.	8
Stripping length	12 mm

Dimensions

Dimensional drawing	
Maximum stripping length	12 mm
Ferrule diameter	4.5 mm
Sleeve wall thickness	0.2 mm
Inner dimensions of the insulating collar	5.8 mm

Material specifications

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

Environmental and real-life conditions

Ambient conditions

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

To download certificates, visit the product detail page: <https://www.phoenixcontact.com/pc/products/3200331>



UL Listed
Approval ID: E488001



cUL Listed
Approval ID: E488001



cULus Listed
Approval ID: E488001

cULus Listed

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Classifications

ECLASS

ECLASS-11.0	27400201
ECLASS-13.0	27400201
ECLASS-12.0	27400201

ETIM

ETIM 9.0	EC000005
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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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