

A 4 -12 - Ferrule



3200315

<https://www.phoenixcontact.com/us/products/3200315>

Please be informed that the data shown in this PDF document is generated from our online catalog. Please find the complete data in the user documentation. Our general terms of use for downloads are valid.



Ferrule, 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	BH34
Product key	BH3412
Catalog page	Page 480 (C-3-2019)
GTIN	4017918093969
Weight per piece (including packing)	0.195 g
Weight per piece (excluding packing)	0.187 g
Customs tariff number	85369010
Country of origin	DE

A 4 -12 - Ferrule



3200315

<https://www.phoenixcontact.com/us/products/3200315>

Technical data

Product properties

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

Data management status

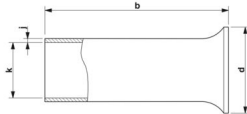
Article revision	05
------------------	----

Connection data

Conductor connection

Conductor cross section flexible max.	4 mm²
Conductor cross section AWG max.	12
Stripping length	12 mm

Dimensions

Dimensional drawing	
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	tin-plated (galvanic)
Surface characteristics	Tin-plated

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
------------------------------	------------------------

A 4 -12 - Ferrule

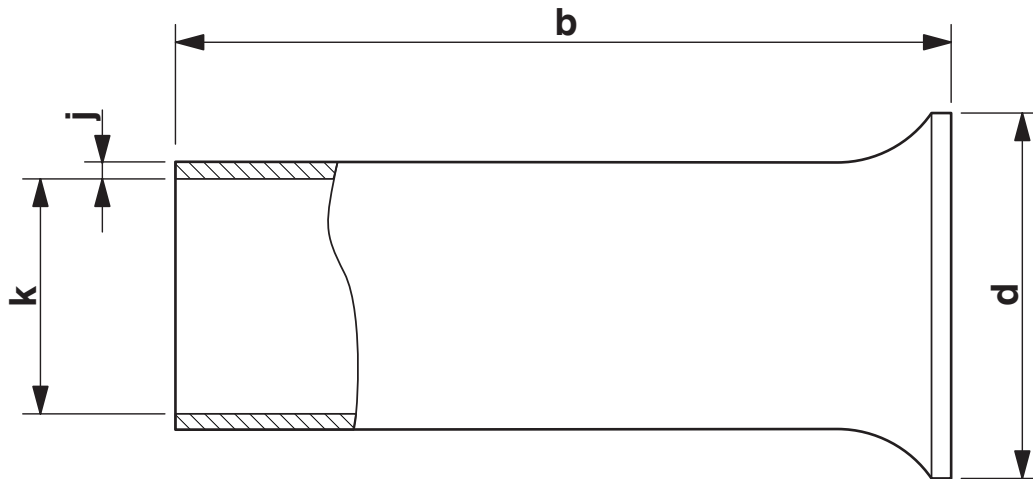
3200315

<https://www.phoenixcontact.com/us/products/3200315>



Drawings

Dimensional drawing



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

A 4 -12 - Ferrule

3200315

<https://www.phoenixcontact.com/us/products/3200315>



Approvals

To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/3200315>



cULus Listed

Approval ID: E488001

A 4 -12 - Ferrule



3200315

<https://www.phoenixcontact.com/us/products/3200315>

Classifications

ECLASS

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

ETIM

ETIM 9.0	EC000005
----------	----------

UNSPSC

UNSPSC 21.0	27121700
-------------	----------

A 4 -12 - Ferrule



3200315

<https://www.phoenixcontact.com/us/products/3200315>

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%

Phoenix Contact 2024 © - all rights reserved
<https://www.phoenixcontact.com>

Phoenix Contact USA
586 Fulling Mill Road
Middletown, PA 17057, United States
(+717) 944-1300
info@phoenixcon.com