

A 4-15 - Ferrule

2100050

<https://www.phoenixcontact.com/nl/products/2100050>



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, Length contact range: 15 mm, sleeve length: 15 mm, color: silver-colored

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	2100050
Packing unit	1.000 pc
Minimum order quantity	1.000 pc
Sales key	BH3412
Product key	BH3412
GTIN	4067923214903
Weight per piece (including packing)	0,243 g
Weight per piece (excluding packing)	22,22 g
Customs tariff number	85369010
Country of origin	DE

A 4-15 - Ferrule

2100050

<https://www.phoenixcontact.com/nl/products/2100050>



Technical data

Product properties

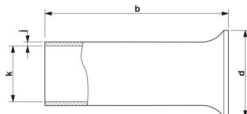
Conductor category	stranded conductors, class 2, 5, 6 / B, C, K, M
Product property	UL certified
	Made from soft tin-plated electrolytic copper
	Correspond to the requirements of DIN 46228-4 and UL 486F in terms of size
	Long/short-term temperature: +105°C/+120°C

Connection data

Conductor connection

Conductor cross-section flexible max.	4 mm ²
Conductor cross-section AWG max.	12
Stripping length	15 mm

Dimensions

Dimensional drawing	
Sleeve length	15 mm
Length contact range	15 mm
Maximum stripping length	15 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	15 mm
---------------	-------

Environmental and real-life conditions

Ambient conditions

Permanent temperature	105 °C
-----------------------	--------

A 4-15 - Ferrule



2100050

<https://www.phoenixcontact.com/nl/products/2100050>

Short-term temperature	120 °C
------------------------	--------

Standards and regulations

Design according to standard	DIN 46228-1, UL 486F-A
------------------------------	------------------------

A 4-15 - Ferrule

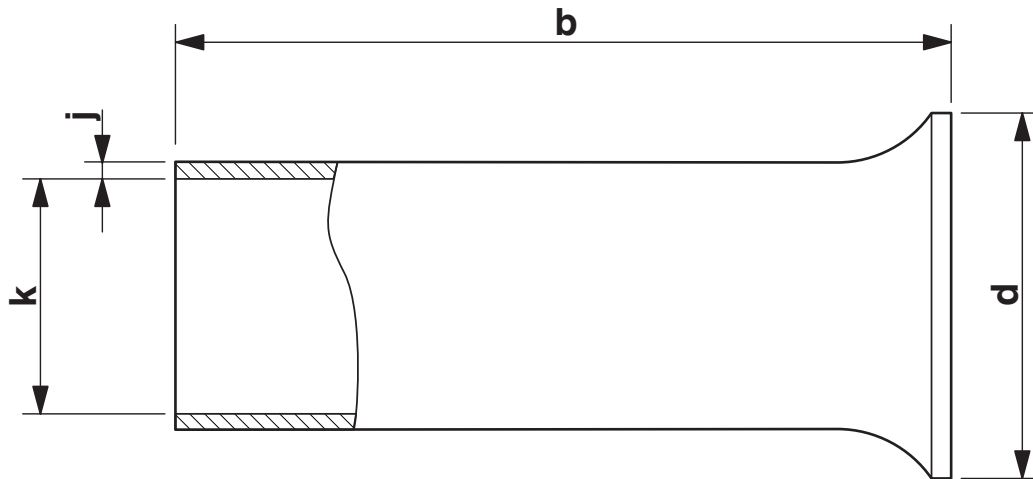
2100050

<https://www.phoenixcontact.com/nl/products/2100050>



Drawings

Dimensional drawing



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

A 4-15 - Ferrule

2100050

<https://www.phoenixcontact.com/nl/products/2100050>



Approvals

🔗 To download certificates, visit the product detail page: <https://www.phoenixcontact.com/nl/products/2100050>



cULus Listed

Approval ID: E488001

A 4-15 - Ferrule

2100050

<https://www.phoenixcontact.com/nl/products/2100050>



Classifications

ECLASS

ECLASS-13.0	27400201
ECLASS-15.0	27400201

ETIM

ETIM 10.0	EC000005
-----------	----------

UNSPSC

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

A 4-15 - Ferrule

2100050

<https://www.phoenixcontact.com/nl/products/2100050>



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 2026 © - all rights reserved
<https://www.phoenixcontact.com>

PHOENIX CONTACT B.V.
Hengelder 56 6902 PA Zevenaar
Postbus 246 6900 AE Zevenaar
(0316) 59 17 20
sales@phoenixcontact.nl