

A 1 - 8 - Ferrule



3202517

<https://www.phoenixcontact.com/pc/products/3202517>

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, sleeve length: 8 mm, color: silver

Your advantages

- The ferrules without plastic sleeve are made from soft tin-plated electrolytic copper

Commercial data

Item number	3202517
Packing unit	1,000 pc
Minimum order quantity	1,000 pc
Sales key	05
Product key	BH3412
Catalog page	Page 480 (C-3-2019)
GTIN	4017918157210
Weight per piece (including packing)	0.055 g
Weight per piece (excluding packing)	0.055 g
Customs tariff number	85369010
Country of origin	DE

A 1 - 8 - Ferrule

3202517

<https://www.phoenixcontact.com/pc/products/3202517>



Technical data

Notes

General	These ferrules are not included in DIN 46228-1: 1992-08
---------	---

Product properties

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

Data management status

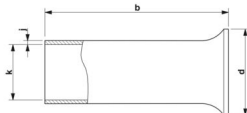
Article revision	05
------------------	----

Connection data

Conductor connection

Conductor cross section flexible max.	1 mm ²
Conductor cross section AWG max.	18
Stripping length	8 mm

Dimensions

Dimensional drawing	
Sleeve length	8 mm
Maximum stripping length	8 mm
Ferrule diameter	1.4 mm
Sleeve wall thickness	0.15 mm
Inner dimensions of the insulating collar	2.5 mm

Material specifications

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

Mechanical properties

Technical data

Sleeve length	8 mm
---------------	------

Environmental and real-life conditions

Ambient conditions

Permanent temperature	105 °C
Short-term temperature	120 °C

A 1 - 8 - Ferrule



3202517

<https://www.phoenixcontact.com/pc/products/3202517>

Mounting

Thread type	()
-------------	----

A 1 - 8 - Ferrule

3202517

<https://www.phoenixcontact.com/pc/products/3202517>



Drawings

Dimensional drawing



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

A 1 - 8 - Ferrule



3202517

<https://www.phoenixcontact.com/pc/products/3202517>

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 1 - 8 - Ferrule



3202517

<https://www.phoenixcontact.com/pc/products/3202517>

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 GmbH & Co. KG
Flachmarktstraße 8
D-32825 Blomberg
+49 (0) 5235-3 00
info@phoenixcontact.com