

# A 16 -25 - Ferrule

1090632

<https://www.phoenixcontact.com/us/products/1090632>



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	1090632
Packing unit	250 pc
Minimum order quantity	250 pc
Sales key	BH34
Product key	BH3412
Catalog page	Page 480 (C-3-2019)
GTIN	4055626900353
Weight per piece (including packing)	0.858 g
Weight per piece (excluding packing)	0.8 g
Customs tariff number	85369010
Country of origin	DE

# A 16 -25 - Ferrule

1090632

<https://www.phoenixcontact.com/us/products/1090632>



## 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	02
------------------	----

### Connection data

#### Conductor connection

Conductor cross section flexible max.	16 mm <sup>2</sup>
Conductor cross section AWG max.	6
Stripping length	25 mm

### Dimensions

Maximum stripping length	25 mm
Ferrule diameter	5.8 mm
Sleeve wall thickness	0.2 mm
Inner dimensions of the insulating collar	7.5 mm

### Material specifications

Color	silver-colored
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
------------------------------	------------------------

### Mounting

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

# A 16 -25 - Ferrule

1090632

<https://www.phoenixcontact.com/us/products/1090632>



## Approvals

To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/1090632>



**cULus Listed**

Approval ID: E488001

# A 16 -25 - Ferrule

1090632

<https://www.phoenixcontact.com/us/products/1090632>



## 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 16 -25 - Ferrule

1090632

<https://www.phoenixcontact.com/us/products/1090632>



## 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%
-------------------------------------	----------------------------

# A 16 -25 - Ferrule

1090632

<https://www.phoenixcontact.com/us/products/1090632>



## Accessories

### CRIMPFOX 25R - Crimping pliers

1212039

<https://www.phoenixcontact.com/us/products/1212039>



Crimping pliers, for ferrules without insulating collar according to DIN 46228 Part 1 and ferrules with insulating collar according to DIN 46228 Part 4, 10 mm<sup>2</sup> ... 25 mm<sup>2</sup>, lateral entry, WM crimp

---

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](mailto:info@phoenixcon.com)