

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, Length contact range: 25 mm, sleeve length: 25 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	1090632
Packing unit	250 pc
Minimum order quantity	250 pc
Sales key	BH34
Product key	BH34 12
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
Product property	UL certified
	Made from soft tin-plated electrolytic copper
	Correspond to the requirements of DIN 46228-1 and UL 486F in terms of size
	Long/short-term temperature: +105°C/+120°C

Connection data

Conductor connection

Conductor cross-section flexible max.	16 mm ²
Conductor cross-section AWG max.	6
Stripping length	25 mm

Dimensions

Sleeve length	25 mm
Length contact range	25 mm
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	galvanically tin-plated
Surface characteristics	Tin-plated

Mechanical properties

Technical data

Sleeve length	25 mm
---------------	-------

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 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-13.0	27400201
ECLASS-15.0	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%

Phoenix Contact 2025 © - 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