

A 16 -12 - Ferrule



3200425

<https://www.phoenixcontact.com/us/products/3200425>

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Ferrule, Length contact range: 12 mm, sleeve length: 12 mm, 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	3200425
Packing unit	100 pc
Minimum order quantity	100 pc
Sales key	BH34
Product key	BH3412
Catalog page	Page 480 (C-3-2019)
GTIN	4017918094072
Weight per piece (including packing)	0.422 g
Weight per piece (excluding packing)	0.415 g
Customs tariff number	85369010
Country of origin	DE

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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

Data management status

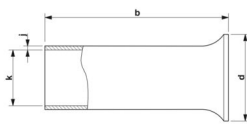
Article revision	04
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Connection data

Conductor connection

Conductor cross section flexible max.	16 mm ²
Conductor cross section AWG max.	6
Stripping length	12 mm

Dimensions

Dimensional drawing	
Sleeve length	12 mm
Length contact range	12 mm
Maximum stripping length	12 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)
Surface characteristics	Tin-plated

Mechanical properties

Technical data

Sleeve length	12 mm
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Environmental and real-life conditions

Ambient conditions

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

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Standards and regulations

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

Dimensional drawing



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

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Approvals

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cULus Listed

Approval ID: E488001

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Classifications

ECLASS

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

ETIM

ETIM 9.0	EC000005
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UNSPSC

UNSPSC 21.0	27121700
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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%

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