

A 35 -18 - Ferrule



3200399

<https://www.phoenixcontact.com/us/products/3200399>

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Ferrule, Length contact range: 18 mm, sleeve length: 18 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
- The A 0,25.. ferrules can also be used to process 0.14 mm² conductors

Commercial data

Item number	3200399
Packing unit	100 pc
Minimum order quantity	100 pc
Sales key	BH34
Product key	BH3412
Catalog page	Page 480 (C-3-2019)
GTIN	4017918094041
Weight per piece (including packing)	0.9 g
Weight per piece (excluding packing)	0.9 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
	Made from soft tin-plated electrolytic copper

Connection data

Conductor connection

Conductor cross section flexible max.	35 mm ²
Conductor cross section AWG max.	2
Stripping length	18 mm

Dimensions

Dimensional drawing	
Sleeve length	18 mm
Length contact range	18 mm
Maximum stripping length	18 mm
Ferrule diameter	8.3 mm
Sleeve wall thickness	0.2 mm
Inner dimensions of the insulating collar	11 mm

Material specifications

Color	silver-colored
Material	CU-DHP
Coating	galvanically tin-plated
Surface characteristics	Tin-plated

Mechanical properties

Technical data	
Sleeve length	18 mm

Environmental and real-life conditions

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

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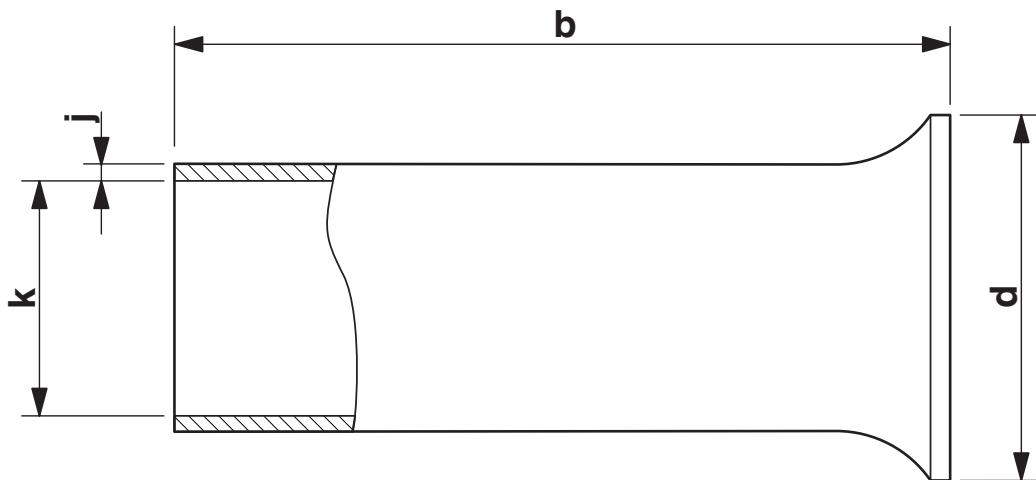


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Drawings

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
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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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