A 1,5 -18 - Ferrule

3202601

https://www.phoenixcontact.com/us/products/3202601

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Ferrule, Length contact range: 18 mm, sleeve length: 18 mm, color: silver-colored

Your advantages

- The insulation reliability of close connections is increased and the splicing of wires is prevented
- 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	3202601
Packing unit	1,000 pc
Minimum order quantity	1,000 pc
Sales key	BH34
Product key	BH3412
GTIN	4017918165758
Weight per piece (including packing)	0.144 g
Weight per piece (excluding packing)	0.144 g
Customs tariff number	85369010
Country of origin	DE

Technical data

Product properties

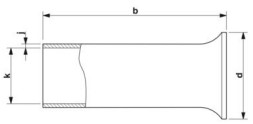
Product type	Cable end sleeve
Conductor category	stranded conductors, class 2, 5, 6 / B, C, K, M
Product property	UL certified
	Made from soft tin-plated electrolytic copper
	Correspond to the requirements of DIN 46228-4 and UL 486F in terms of size
	Long/short-term temperature: +105°C/+120°C

Connection data

Conductor connection

Conductor cross-section flexible max.	1.5 mm²
Conductor cross-section AWG max.	16
Stripping length	18 mm

Dimensions

Dimensional drawing	
Sleeve length	18 mm
Length contact range	18 mm
Maximum stripping length	18 mm
Ferrule diameter	1.7 mm
Sleeve wall thickness	0.15 mm
Inner dimensions of the insulating collar	2.8 mm

Material specifications

Color	silver-colored
Material	CU-DHP
Coating	galvanically tin-plated
Surface characteristics	Tin-plated
Components	free from silicone and halogen

Mechanical properties

Technical data

Sleeve length	18 mm

Environmental and real-life conditions

Ambient conditions

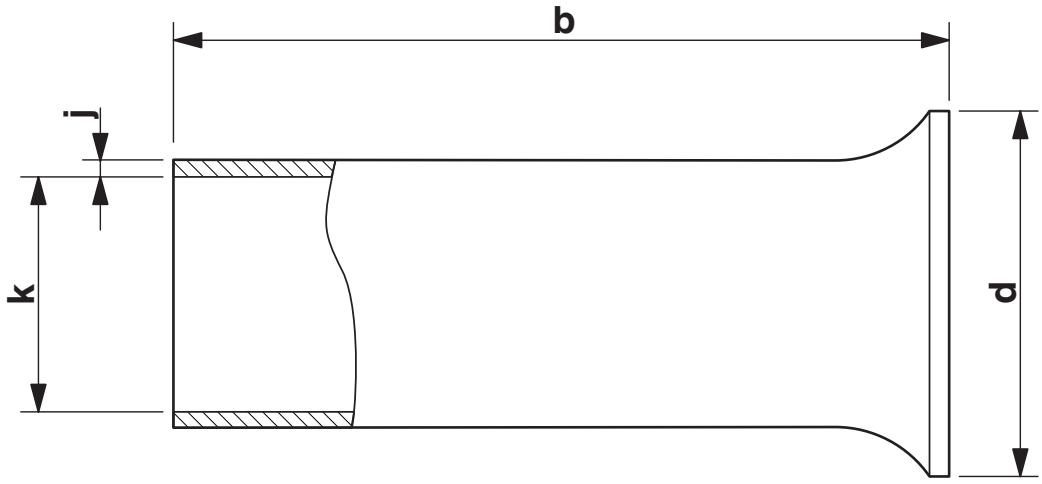
Permanent temperature	105 °C
Short-term temperature	120 °C

Standards and regulations

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

Drawings

Dimensional drawing



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

Approvals

To download certificates, visit the product detail page: https://www.phoenixcontact.com/us/products/3202601

cULus Listed
Approval ID: E488001

Classifications

ECLASS

ECLASS-13.0	27400201
ECLASS-15.0	27400201

ETIM

ETIM 10.0	EC000005

UNSPSC

UNSPSC 21.0	27121700

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%

EF3.1 Climate Change

CO2e kg	0.002 kg CO2e

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