A 70 -40 - Ferrule

3241241

https://www.phoenixcontact.com/us/products/3241241

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Ferrule, color: silver

Your advantages

- The insulation reliability of close connections is increased and the splicing of wires is prevented

Commercial data

Item number	3241241
Packing unit	100 pc
Minimum order quantity	100 pc
Sales key	BH34
Product key	BH3412
Catalog page	Page 480 (C-3-2019)
GTIN	4046356908146
Weight per piece (including packing)	5.753 g
Weight per piece (excluding packing)	5.753 g
Customs tariff number	85369010
Country of origin	DE

Technical data

Notes

General	These ferrules are not included in DIN 46228-1: 1992-08

Product properties

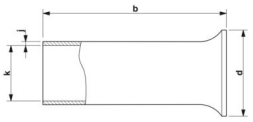
Product type	Cable end sleeve

Connection data

Conductor connection

Conductor cross section flexible max.	70 mm²
Conductor cross section AWG max.	2/0
Stripping length	40 mm

Dimensions

Dimensional drawing	
Maximum stripping length	40 mm
Ferrule diameter	12.5 mm
Sleeve wall thickness	0.4 mm
Inner dimensions of the insulating collar	15 mm

Material specifications

Color	silver
Material	CU-DHP
Coating	tin-plated (galvanic)

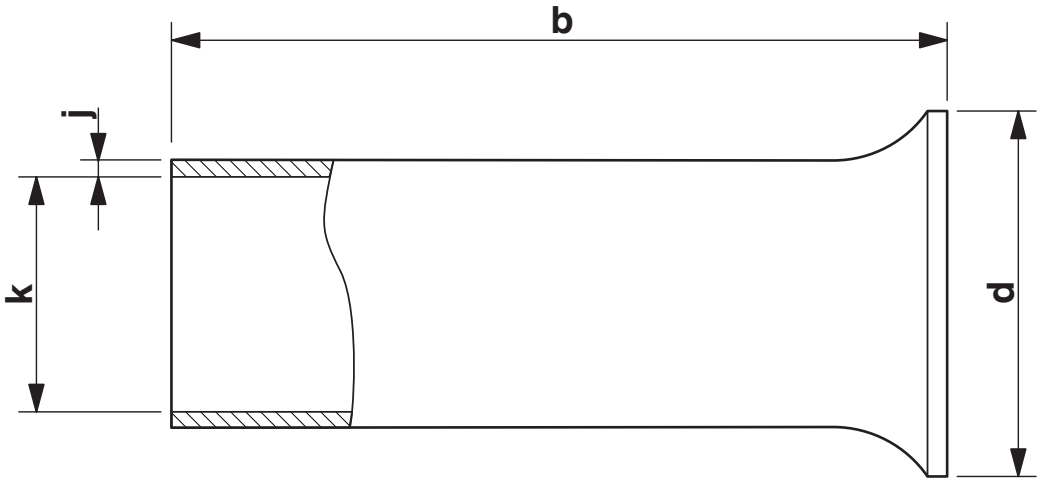
Environmental and real-life conditions

Ambient conditions

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

Drawings

Dimensional drawing



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

Classifications

ECLASS

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

ETIM

ETIM 9.0	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%

Accessories

CRIMPFOX-C120 - Crimping pliers

1212318

https://www.phoenixcontact.com/us/products/1212318



Basic pliers, for accommodating dies for a wide range of type of contacts up to 120 mm^2

CRIMPFOX-C120 AI 70/M-DIE - Crimp insert

1212335

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Die (upper part), for CRIMPFOX-C120, for ferrules (DIN 46228) 70 mm^2, trapeze crimp

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CRIMPFOX-C120 Al 70/F-DIE - Crimp insert

1212338

https://www.phoenixcontact.com/us/products/1212338



Die (lower part), for CRIMPFOX-C120, for ferrules (DIN 46228) 70 mm^2, trapeze crimp

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Phoenix Contact USA
586 Fulling Mill Road
Middletown, PA 17057, United States
(+717) 944-1300
info@phoenixcon.com