

https://www.phoenixcontact.com/us/products/1090636



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Commercial data

Item number	1090636
Packing unit	1 pc
Minimum order quantity	100 pc
Sales key	BH34
Product key	BH3412
Catalog page	Page 480 (C-3-2019)
GTIN	4055626901268
Weight per piece (including packing)	1.449 g
Weight per piece (excluding packing)	1.4 g
Customs tariff number	85369010
Country of origin	DE



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Technical data

Notes

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

Cable end sleeve

stranded conductors, class 2, 5, 6 / B, C, K, M

Connection data

Product type

Conductor category

Conductor connection

Conductor cross section flexible max.	25 mm²
Conductor cross section AWG max.	4
Stripping length	32 mm

Dimensions

Dimensional drawing	
Maximum stripping length	32 mm
Ferrule diameter	7.3 mm
Sleeve wall thickness	0.2 mm
Inner dimensions of the insulating collar	9.5 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

Standards and regulations

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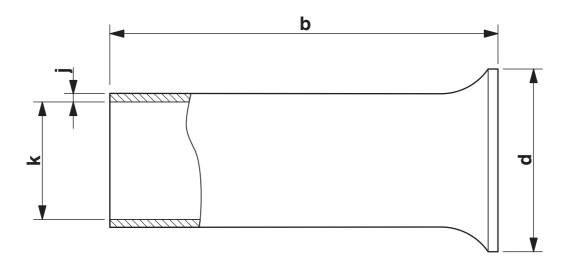
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Drawings

Dimensional drawing



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



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Approvals

To download certificates, visit the product detail page: https://www.phoenixcontact.com/us/products/1090636



UL Listed

Approval ID: E488001



cUL Listed

Approval ID: E488001



cULus Listed

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Classifications

UNSPSC 21.0

ECLASS

ECLASS-11.0		27400201
ECLASS-13.0)	27400201
ECLASS-12.0)	27400201
ETIM		
ETIM 9.0		EC000005
UNSPSC		

27121700

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Environmental product compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values



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Accessories

CRIMPFOX 25R - Crimping pliers

1212039

https://www.phoenixcontact.com/us/products/1212039



Crimping pliers, for ferrules without insulating collar according to DIN 46228 Part 1 and ferrules with insulating collar according to DIN 46228 Part 4, 10 mm² ... 25 mm², lateral entry, WM crimp

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