

3200810

https://www.phoenixcontact.com/us/products/3200810

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Ferrule, Length contact range: 8 mm, sleeve length: 15 mm, color: red

Your advantages

- These special ferrules allow chain bridges to be set up with ease
- The TWIN ferrules provide a practical way of crimping two conductors in one ferrule
- Different versions of the individual TWIN ferrules can be selected for specific applications

Commercial data

Item number	3200810
Packing unit	100 pc
Minimum order quantity	100 pc
Sales key	BH34
Product key	BH3413
GTIN	4017918094362
Weight per piece (including packing)	0.159 g
Weight per piece (excluding packing)	0.116 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
	Correspond to the requirements of UL 486F
	Plastic collar made of polypropylene
	Halogen-free
	Long/short-term temperature: +105°C/+120°C

Connection data

Conductor connection

Conductor cross-section flexible max.	1 mm²
Conductor cross-section AWG max.	18
Stripping length	12 mm

Dimensions

Dimensional drawing	
Sleeve length	15 mm
Length contact range	8 mm
Maximum stripping length	12 mm
Ferrule diameter	2.05 mm
Sleeve wall thickness	0.15 mm
Insulating collar thickness	0.3 mm
Inner dimensions of the insulating collar	3.4 mm

Material specifications

Color	red (RAL 3001)
Material	CU-DHP
Flammability rating according to UL 94	НВ
Coating	galvanically tin-plated
Surface characteristics	Tin-plated
Components	free from silicone and halogen

Mechanical properties

Technical data



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0 °C no load / 0 °C dynamic load)
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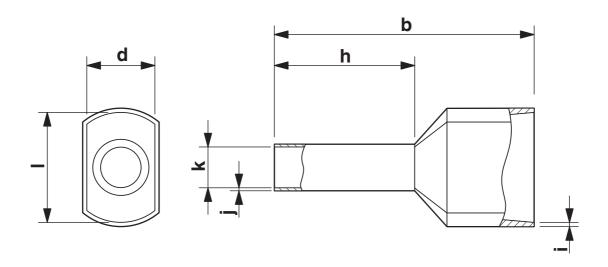
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Drawings

Dimensional drawing



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



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Approvals

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cULus ListedApproval ID: E488001

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Classifications

UNSPSC 21.0

ECLASS

	ECLASS-13.0	27400201
	ECLASS-15.0	27400201
ETIM		
	ETIM 9.0	EC000005
UNSPSC		

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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