

Ferrule - AI 2,5 -10 BU-1000

3203147

<https://www.phoenixcontact.com/gb/products/3203147>



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Ferrule, sleeve length: 10 mm, length: 17 mm, color: blue



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Commercial Data

Item number	3203147
Packing unit	1,000 pc
Minimum order quantity	1,000 pc
Sales Key	BH3411
Product Key	BH3411
Catalog Page	Page 481 (C-3-2019)
GTIN	4046356079617
Weight per Piece (including packing)	0.172 g
Weight per Piece (excluding packing)	0.15 g
Customs tariff number	85369010
Country of origin	DE

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3203147

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Technical Data

Product properties

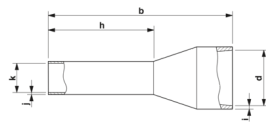
Product type	Ferrule
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Connection data

Conductor connection

Conductor cross section flexible max.	2.5 mm ²
Conductor cross section AWG max.	14
Stripping length	13 mm

Dimensions

Dimensional drawing	
Length	17 mm
Sleeve length	10 mm
Maximum stripping length	13 mm
Ferrule diameter	2.3 mm
Sleeve wall thickness	0.15 mm
Insulating collar thickness	0.3 mm
Inner dimensions of the insulating collar	4.2 mm

Material specifications

Color	blue
Material	CU-DHP
Flammability rating according to UL 94	HB
Coating	tin-plated (galvanic)
Components	free from silicone and halogen

Connector

Material	CU-DHP
Material	CU-DHP

Mechanical properties

Technical data

Sleeve length	10 mm
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Environmental and real-life conditions

Ambient conditions

Ferrule - Al 2,5 -10 BU-1000



3203147

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Permanent temperature	105 °C (-40°C no load / 0°C dynamic load)
Short-term temperature	120 °C

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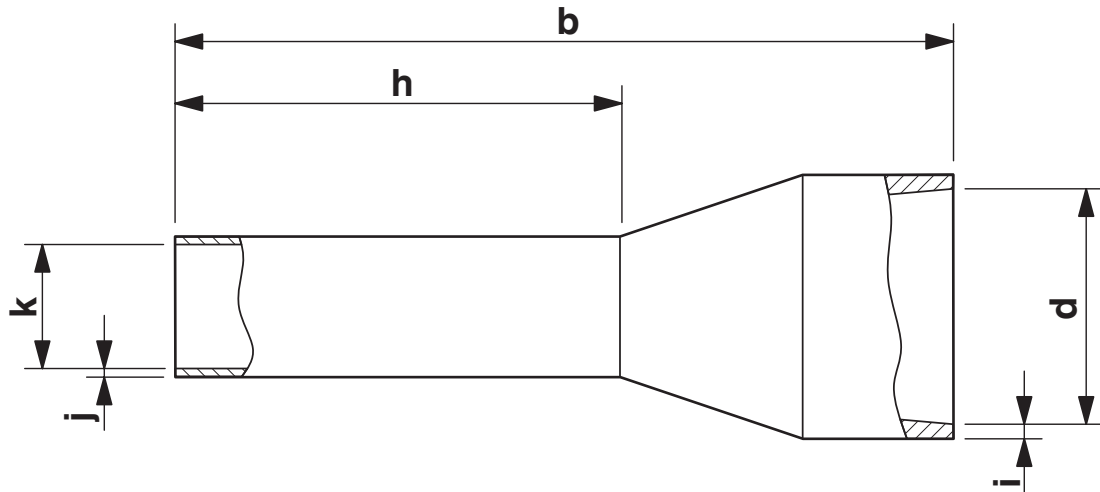
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Drawings

Dimensional drawing



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

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3203147

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Approvals



CSA

Approval ID: 247397

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3203147

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Classifications

ECLASS

ECLASS-9.0	27400201
ECLASS-10.0.1	27400201
ECLASS-11.0	27400201

ETIM

ETIM 8.0	EC000005
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UNSPSC

UNSPSC 21.0	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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