

AI-WM 1,5-8 WH - Ferrule



3240545

<https://www.phoenixcontact.com/us/products/3240545>

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Ferrule with insulating collar that can be labeled. When using the magazine, the ferrules can be labeled with BLUEMARK.

Your advantages

- Electrogalvanized
- Ferrules made from electrolytic copper
- Highly resistant and optimum printing quality thanks to modern UV printing technology
- Crimping and marking in one step
- Ferrules can be labeled with BLUEMARK

Commercial data

Item number	3240545
Packing unit	780 pc
Minimum order quantity	780 pc
Sales key	BH34
Product key	BH3415
Catalog page	Page 201 (C-3-2019)
GTIN	4046356547772
Weight per piece (including packing)	0.26 g
Weight per piece (excluding packing)	0.25 g
Customs tariff number	85369010
Country of origin	DE

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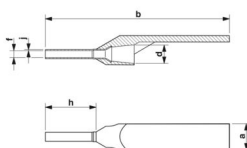
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Technical data

Product properties

Product type	Cable end sleeve
Data management status	
Article revision	01

Dimensions

Dimensional drawing	
Width	4.6 mm
Sleeve length	8 mm
Ferrule diameter	2.1 mm
Sleeve wall thickness	0.15 mm
Inner dimensions of the insulating collar	3.4 mm
Internal dimensions	
Internal diameter	1.8 mm

Material specifications

Color	white (RAL 9010)
Material	E-CU
Flammability rating according to UL 94	HB
Coating	tin-plated (galvanic)
Components	free from silicone and halogen

Cable/line

External cable diameter	= 1.50 mm
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Mechanical properties

Technical data	
Sleeve length	8 mm

Environmental and real-life conditions

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

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Mounting

Thread type	()
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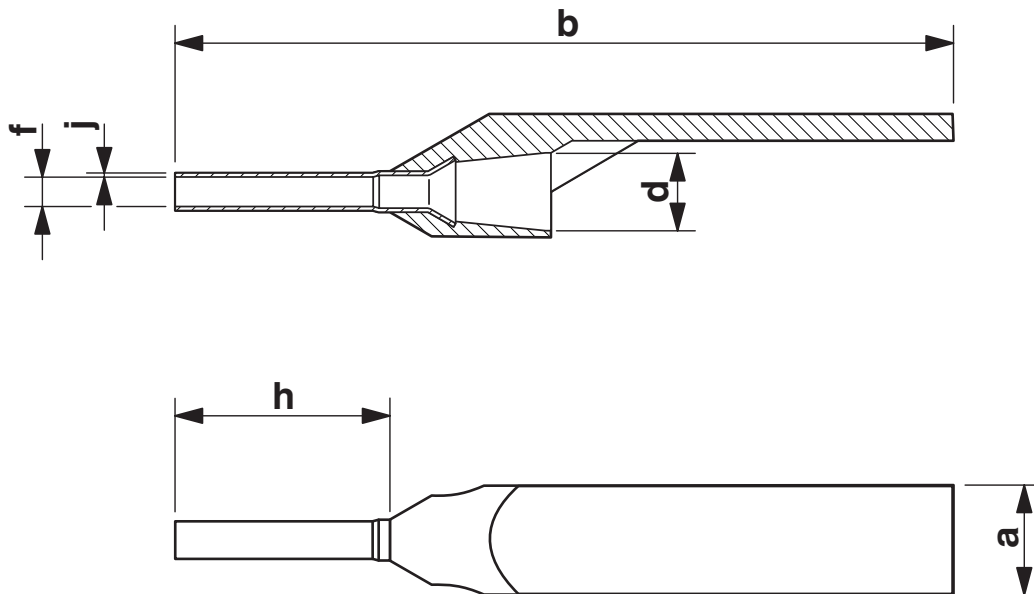
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Drawings

Dimensional drawing



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Classifications

ECLASS

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

ETIM

ETIM 9.0	EC000005
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UNSPSC

UNSPSC 21.0	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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