

AI 0,5-8 WH-B 3000 - Ferrule



3240663

<https://www.phoenixcontact.com/us/products/3240663>

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Ferrule, sleeve length: 8 mm, color: white



Your advantages

- The sleeves are supplied on large reels, containing a quantity of up to 3000 each
- Ferrules in tape format for automatic processing

Commercial data

Item number	3240663
Packing unit	3,000 pc
Minimum order quantity	3,000 pc
Sales key	BH34
Product key	BH3414
Catalog page	Page 487 (C-3-2019)
GTIN	4046356625777
Weight per piece (including packing)	0.114 g
Weight per piece (excluding packing)	0.11 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

Data management status

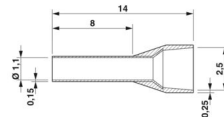
Article revision	03
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Connection data

Conductor connection

Conductor cross section flexible max.	0.5 mm ²
Conductor cross section AWG max.	20
Stripping length	11 mm

Dimensions

Dimensional drawing	
Sleeve length	8 mm
Maximum stripping length	11 mm
Ferrule diameter	1.1 mm
Sleeve wall thickness	0.15 mm
Insulating collar thickness	0.25 mm
Inner dimensions of the insulating collar	2.5 mm

Material specifications

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

Mechanical properties

Technical data

Sleeve length	8 mm
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Environmental and real-life conditions

Ambient conditions

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

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Standards and regulations

Design according to standard	DIN 46228-4, UL 486F-E
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Mounting

Thread type	()
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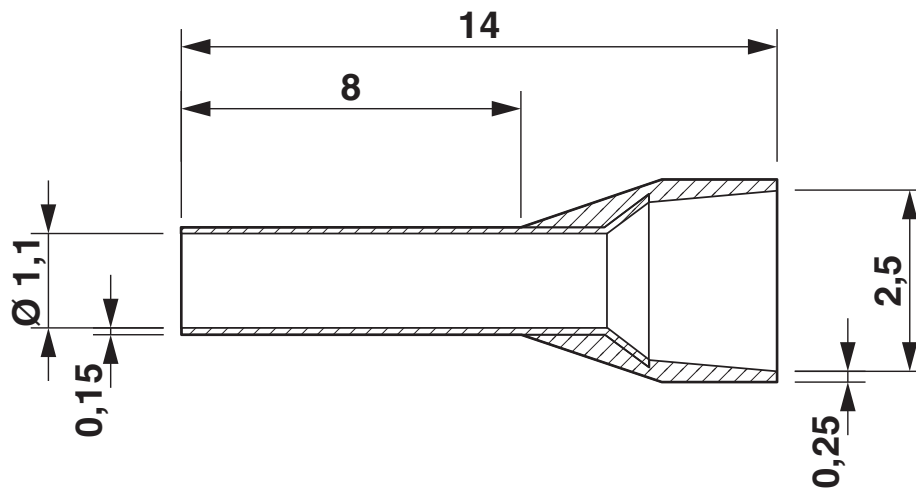
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Drawings

Dimensional drawing



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Approvals

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cULus Listed

Approval ID: E488001

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