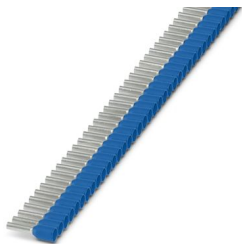


AI 0,75- 8 BU S1 - Ferrule



1200163
<https://www.phoenixcontact.com/pc/products/1200163>

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Ferrule, Dimensions according to DIN 46228-4, with color-coded plastic collars according to NF C 63-023:1994-02, for processing with the CRIMPFOX 4 in 1, sleeve length: 8 mm, color: blue, number of strips: 10, number of sleeves per strip: 50

Commercial data

Item number	1200163
Packing unit	500 pc
Minimum order quantity	500 pc
Product key	BH3415
Catalog page	Page 415 (C-3-2019)
GTIN	4055626166551
Weight per piece (including packing)	0.091 g
Weight per piece (excluding packing)	0.091 g
Customs tariff number	85369010
Country of origin	DE

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Technical data

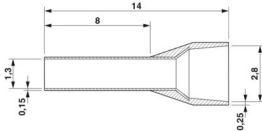
Product properties

Product type	Cable end sleeve
Conductor category	stranded conductors, class 2, 5, 6 / B, C, K, M

Connection data

Conductor connection	
Conductor cross section flexible max.	0.75 mm²
Conductor cross section AWG max.	18
Stripping length	11 mm

Dimensions

Dimensional drawing	
Sleeve length	8 mm
Maximum stripping length	11 mm
Ferrule diameter	1.3 mm
Sleeve wall thickness	0.15 mm
Insulating collar thickness	0.25 mm
Inner dimensions of the insulating collar	2.8 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

Mechanical properties

Technical data	
Sleeve length	8 mm

Environmental and real-life conditions

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

Standards and regulations

AI 0,75- 8 BU S1 - Ferrule



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Design according to standard	DIN 46228-4
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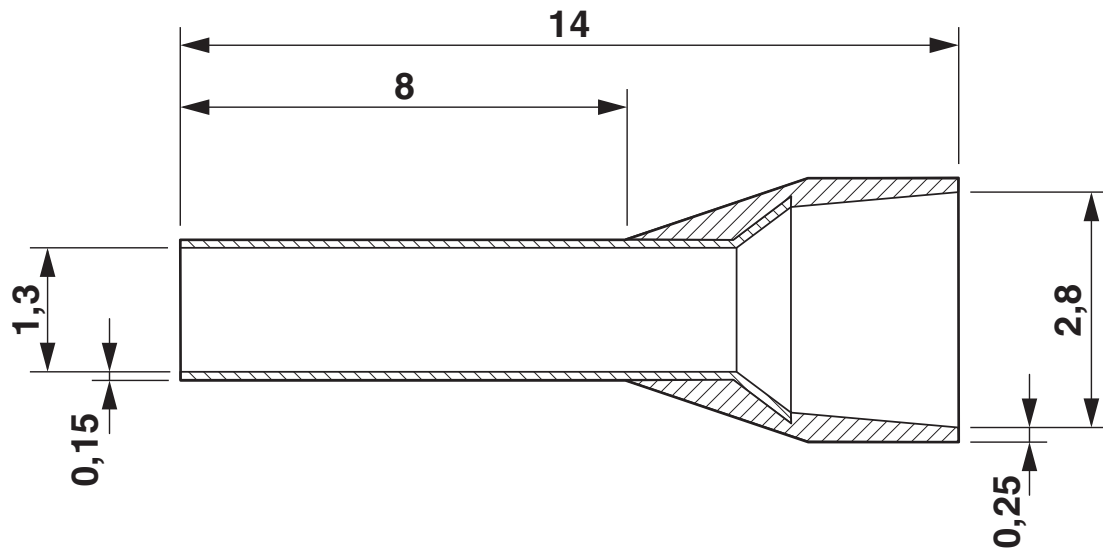
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Drawings

Dimensional drawing



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Approvals

🔗 To download certificates, visit the product detail page: <https://www.phoenixcontact.com/pc/products/1200163>



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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