

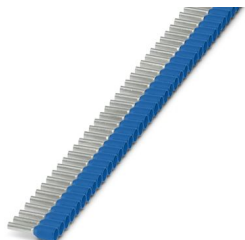
# AI 2,5-8 BU S1 - Ferrule



1200108

<https://www.phoenixcontact.com/in/products/1200108>

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Taped ferrules, 2.5 mm<sup>2</sup>, sleeve length 8 mm, with plastic collar, according to DIN 46228-4, blue, for processing with the CRIMPFOX 4 IN 1, 10 strips each with 40 sleeves per strip.

## Commercial data

Item number	1200108
Packing unit	400 pc
Minimum order quantity	400 pc
Sales key	BH3
Product key	BH3415
Catalog page	Page 415 (C-3-2019)
GTIN	4055626043050
Weight per piece (including packing)	0.148 g
Weight per piece (excluding packing)	0.145 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	For processing with CRIMPFOX 4 IN 1

### Data management status

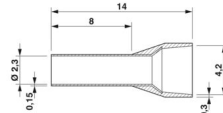
Article revision	03
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### Connection data

#### Conductor connection

Conductor cross section flexible max.	2.5 mm <sup>2</sup>
Conductor cross section AWG max.	14
Stripping length	11 mm

### Dimensions

Dimensional drawing	
Sleeve length	14 mm
Length contact range	8 mm
Maximum stripping length	11 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 (RAL 5015)
Material	CU-DHP
Flammability rating according to UL 94	HB
Coating	tin-plated (galvanic)
Surface characteristics	Tin-plated
Components	free from silicone and halogen

### Mechanical properties

#### Technical data

Sleeve length	14 mm
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### Environmental and real-life conditions

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## Ambient conditions

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

## Standards and regulations

Design according to standard	DIN 46228-4, UL 486F-E
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PHOENIX CONTACT (I) Pvt. Ltd.

A-58/2, Okhla Industrial Area, Phase - II, New Delhi-110 020

+91.1275.71420

[info@phoenixcontact.co.in](mailto:info@phoenixcontact.co.in)