

## Ferrule - AI 2,5-8 BU S1 - 1200108


Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)



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.

RoHS

### Key Commercial Data

Packing unit	1 pc
Minimum order quantity	400 pc
GTIN	 4 055626 043050
GTIN	4055626043050
Weight per Piece (excluding packing)	0.150 g
Custom tariff number	85369010
Country of origin	Germany

### Technical data

#### Dimensions

Length (b)	14 mm
Maximum stripping length	11 mm
Sleeve length	8 mm
Inner dimension of the insulating collar (d)	4.2 mm
Ferrule diameter	2.3 mm
Insulating collar thickness	0.3 mm
Sleeve wall thickness	0.15 mm

#### Ambient conditions

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

# Ferrule - AI 2,5-8 BU S1 - 1200108

## Technical data

### General

Color	blue
Components	free from silicone and halogen
Flammability rating according to UL 94	HB
Material	CU-DHP
Coating	tin-plated (galvanic)
Conductor category	Stranded conductors, class 2, 5, 6 / B, C, K, M

### Standards and Regulations

Flammability rating according to UL 94	HB
Design according to standard	DIN 46228-4:2017-05

### Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

## Classifications

### eCl@ss

eCl@ss 5.0	27400200
eCl@ss 5.1	27400200
eCl@ss 6.0	27400200
eCl@ss 7.0	27400201
eCl@ss 8.0	27400201
eCl@ss 9.0	27400201

### ETIM

ETIM 4.0	EC000005
ETIM 5.0	EC000005
ETIM 6.0	EC000005
ETIM 7.0	EC000005

### UNSPSC

UNSPSC 13.2	27121703
UNSPSC 18.0	27121703
UNSPSC 19.0	27121703
UNSPSC 20.0	27121703
UNSPSC 21.0	27121703

# Ferrule - AI 2,5-8 BU S1 - 1200108

## Approvals

### Approvals

---

#### Approvals

CSA / UL Listed / cUL Listed / cULus Listed

---

#### Ex Approvals

---

### Approval details

CSA		<a href="http://www.csagroup.org/services-industries/product-listing/">http://www.csagroup.org/services-industries/product-listing/</a>	247397
UL Listed		<a href="http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm">http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm</a>	E488001
cUL Listed		<a href="http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm">http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm</a>	E488001
cULus Listed			

## Accessories

### Accessories

#### Crimping tool

Multi-function tool - CRIMPFOX 4 IN 1 - 1200101



Tool for processing ferrules according to DIN 46228-4, 0.5 mm<sup>2</sup> to 2.5 mm<sup>2</sup>, equipped with pressure lock, magazine, cutting, stripping, twisting, and crimping unit.

