


## Ferrule - AI 0,5-8 WH S1 - 1200104

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Taped ferrules, 0.5 mm<sup>2</sup>, sleeve length 8 mm, with plastic collar, according to DIN 46228-4, white, for processing with the CRIMPFOX 4 IN 1, 10 strips each with 50 sleeves per strip.

### Key Commercial Data

Packing unit	500 pc
Minimum order quantity	500 pc
GTIN	 4 055626 043012
GTIN	4055626043012

### Technical data

#### Dimensions

Length (b)	14 mm
Maximum stripping length	11 mm
Sleeve length	8 mm
Inner dimension of the insulating collar (d)	2.5 mm
Ferrule diameter	1.1 mm
Insulating collar thickness	0.25 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)

#### General

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

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## Technical data

### General

Conductor category	Stranded conductors, class 2, 5, 6 / B, C, K, M
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### 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 10.0.1	27400201
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

## Approvals

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CSA / UL Listed / cUL Listed / cULus Listed

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## Approvals

Ex Approvals

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### 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.

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