

## Ferrule - AI 2,5 - 8 BU - 3200522

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Ferrule, Sleeve length: 8 mm, Length: 14 mm, Color: blue


The figure shows the version AI 0.75-8 BU

### Why buy this product

- The ferrules with plastic sleeve are made from soft tin-plated electrolytic copper
- The insulation reliability of close connections is increased and the splicing of wires is prevented
- The AI 0,25.. ferrules can also be used to process 0.14 mm<sup>2</sup> conductors



### Key Commercial Data

|                                      |   |
|--------------------------------------|---|
| Packing unit                         | 100 pc  |
| Minimum order quantity               | 100 pc  |
| GTIN                                 | <br>4 017918 094133 |
| Weight per Piece (excluding packing) | 0.16 GRM  |
| 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 |

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## Technical data

### General

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

### Standards and Regulations

|  |     |
|--|-----|
| Connection in acc. with standard       | CSA |
| Flammability rating according to UL 94 | HB  |

## Classifications

### eCl@ss

|            |          |
|------------|----------|
| eCl@ss 4.0 | 27060701 |
| eCl@ss 4.1 | 27060701 |
| eCl@ss 5.0 | 27400201 |
| eCl@ss 5.1 | 27400201 |
| eCl@ss 6.0 | 27400201 |
| eCl@ss 7.0 | 27400201 |
| eCl@ss 8.0 | 27400201 |
| eCl@ss 9.0 | 27400201 |

### ETIM

|          |          |
|----------|----------|
| ETIM 2.0 | EC000005 |
| ETIM 3.0 | EC000005 |
| ETIM 4.0 | EC000005 |
| ETIM 5.0 | EC000005 |

### UNSPSC

|               |          |
|---------------|----------|
| UNSPSC 6.01   | 30212109 |
| UNSPSC 7.0901 | 27121703 |
| UNSPSC 11     | 27121703 |
| UNSPSC 12.01  | 27121703 |
| UNSPSC 13.2   | 27121703 |

## Approvals

### Approvals

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#### Approvals

CSA / CSAus / EAC / EAC / cCSAus

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# Ferrule - Al 2,5 - 8 BU - 3200522

## Approvals

Ex Approvals

Approvals submitted

## Approval details

|   |
|---|
| CSA  |
| CSAus   |
| EAC   |
| EAC   |
| cCSAus  |

## Drawings

Dimensional drawing

