

## Ferrule - A 4 -18 - 3202834

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Ferrule, length: 18 mm, color: silver

### Your advantages

- ✓ The A 0,25.. ferrules can also be used to process 0.14 mm<sup>2</sup> conductors
- ✓ The dimensions of the ferrules conform to DIN 46228-1
- ✓ The ferrules without plastic sleeve are made from soft tin-plated electrolytic copper

RoHS

### Key Commercial Data

|                        |                                                                                                         |
|------------------------|---------------------------------------------------------------------------------------------------------|
| Packing unit           | 1000 pc                                                                                                 |
| Minimum order quantity | 1000 pc                                                                                                 |
| GTIN                   | <br>4 017918 171438 |
| GTIN                   | 4017918171438                                                                                           |
| Sales Key              | 05                                                                                                      |

### Technical data

#### Dimensions

|                                              |        |
|----------------------------------------------|--------|
| Length (b)                                   | 18 mm  |
| Maximum stripping length                     | 18 mm  |
| Inner dimension of the insulating collar (d) | 4 mm   |
| Ferrule diameter                             | 2.8 mm |
| Sleeve wall thickness                        | 0.2 mm |

#### Ambient conditions

|                            |        |
|----------------------------|--------|
| Short-term temperature     | 120 °C |
| Max. permanent temperature | 105 °C |

#### General

|       |        |
|-------|--------|
| Color | silver |
|-------|--------|

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## Technical data

### General

|                    |                                                 |
|--------------------|-------------------------------------------------|
| Material           | CU-DHP                                          |
| Coating            | tin-plated (galvanic)                           |
| Conductor category | Stranded conductors, class 2, 5, 6 / B, C, K, M |

### Standards and Regulations

|                                  |     |
|----------------------------------|-----|
| Connection in acc. with standard | CSA |
|----------------------------------|-----|

### 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 4.0    | 27060700 |
| eCl@ss 4.1    | 27060700 |
| eCl@ss 5.0    | 27400200 |
| eCl@ss 5.1    | 27400200 |
| eCl@ss 6.0    | 27400200 |
| eCl@ss 7.0    | 27400290 |
| 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 |
| ETIM 6.0 | EC000005 |
| ETIM 7.0 | EC000005 |

### UNSPSC

|               |          |
|---------------|----------|
| UNSPSC 6.01   | 30212109 |
| UNSPSC 7.0901 | 27121703 |
| UNSPSC 11     | 27121703 |
| UNSPSC 12.01  | 27121703 |
| UNSPSC 13.2   | 27121703 |
| UNSPSC 18.0   | 27121703 |
| UNSPSC 19.0   | 27121703 |
| UNSPSC 20.0   | 27121703 |
| UNSPSC 21.0   | 27121703 |

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### Approvals

#### Approvals

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#### Approvals

CSA / UL Listed / cUL Listed / CSAus / cULus Listed / cCSAus

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#### 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 |
| CSAus        |  | <a href="http://www.csagroup.org/services-industries/product-listing/">http://www.csagroup.org/services-industries/product-listing/</a>               | 247397  |
| cULus Listed |  |                                                                                                                                                       |         |
| cCSAus       |  |                                                                                                                                                       |         |

### Accessories

#### Accessories

#### Crimping tool

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### Accessories

#### Crimping pliers - CRIMPFOX CENTRUS 6S - 1213144



Crimping pliers, for uninsulated and insulated ferrules, DIN 46228 Part 1 and 4, from 0.14 mm<sup>2</sup> ... 6 mm<sup>2</sup>, also for TWIN ferrules up to 2 x 4 mm<sup>2</sup>, automatic cross section adjustment, lateral insertion, equipped with fall protection

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#### Crimping pliers - CRIMPFOX CENTRUS 6H - 1213146



Crimping pliers, for uninsulated and insulated ferrules, DIN 46228 Part 1 and 4, from 0.14 mm<sup>2</sup> ... 6 mm<sup>2</sup>, also for TWIN ferrules up to 2 x 4 mm<sup>2</sup>, automatic cross section adjustment, lateral insertion, equipped with fall protection

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#### Crimping pliers - CRIMPFOX CENTRUS 10S - 1213154



Crimping pliers, for uninsulated and insulated ferrules, DIN 46228 Part 1 and 4, from 0.14 mm<sup>2</sup> ... 10 mm<sup>2</sup>, also for TWIN ferrules up to 2 x 4 mm<sup>2</sup>, automatic cross section adjustment, lateral insertion, equipped with fall protection

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#### Crimping pliers - CRIMPFOX CENTRUS 10H - 1213156



Crimping pliers, for uninsulated and insulated ferrules, DIN 46228 Part 1 and 4, from 0.14 mm<sup>2</sup> ... 10 mm<sup>2</sup>, also for TWIN ferrules up to 2 x 4 mm<sup>2</sup>, automatic cross section adjustment, lateral insertion, equipped with fall protection

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#### Crimping pliers - CRIMPFOX 10S - 1212045



Crimping pliers, for ferrules without insulating collar according to DIN 46228 Part 1 and ferrules with insulating collar according to DIN 46228 Part 4, 0.14 mm<sup>2</sup> ... 10 mm<sup>2</sup>, unlockable pressure lock, lateral entry

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### Accessories

#### Crimping pliers - CRIMPFOX 6H - 1212046



Crimping pliers, for ferrules without insulating collar according to DIN 46228 Part 1 and ferrules with insulating collar according to DIN 46228 Part 4, 0.14 mm<sup>2</sup> ... 6 mm<sup>2</sup>, unlockable pressure lock, lateral entry

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#### Crimping pliers - CRIMPFOX 6-M - 1212720



Crimping pliers, for ferrules without insulating collar according to DIN 46228 Part 1 and ferrules with insulating collar according to DIN 46228 Part 4, 0.25 mm<sup>2</sup> ... 6.0 mm<sup>2</sup>, lateral entry, trapezoidal crimp

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#### Crimping pliers - CRIMPFOX 6 - 1212034



Crimping pliers, for ferrules without insulating collar according to DIN 46228 Part 1 and ferrules with insulating collar according to DIN 46228 Part 4, 0.25 mm<sup>2</sup> ... 6.0 mm<sup>2</sup>, lateral entry, trapezoidal crimp

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#### Crimping pliers - CRIMPFOX 6T - 1212037



Crimping pliers, for ferrules without insulating collar according to DIN 46228 Part 1 and ferrules with insulating collar according to DIN 46228 Part 4, 0.25 mm<sup>2</sup> ... 6 mm<sup>2</sup>, lateral entry, trapezoidal crimp

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#### Crimping pliers - CRIMPFOX 6T-F - 1212038



Crimping pliers, for ferrules without insulating collar according to DIN 46228 Part 1 and ferrules with insulating collar according to DIN 46228 Part 4, 0.25 mm<sup>2</sup> ... 6 mm<sup>2</sup>, front entry, trapezoidal crimp

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### Accessories

Crimping pliers - CRIMPFOX 6S-F - 1212043



Crimping pliers, for ferrules without insulating collar according to DIN 46228 Part 1 and ferrules with insulating collar according to DIN 46228 Part 4, 0.5 mm<sup>2</sup> ... 6 mm<sup>2</sup>, front entry, square crimp

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Crimping pliers - CRIMPFOX 16 S - 1207983



Crimping pliers for ferrules up to 16 mm<sup>2</sup>

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