

Ferrule - AI 6 -12 YE - 3200548

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Ferrule, sleeve length: 12 mm, length: 20 mm, color: yellow

Your advantages

- The insulation reliability of close connections is increased and the splicing of wires is prevented
- The ferrules with plastic sleeve are made from soft tin-plated electrolytic copper



Key Commercial Data

| | |
|--------------------------------------|---|
| Packing unit | 1 pc |
| Minimum order quantity | 100 pc |
| GTIN |  4 017918 094157 |
| GTIN | 4017918094157 |
| Weight per Piece (excluding packing) | 0.404 g |
| Custom tariff number | 85369010 |
| Country of origin | Germany |

Technical data

Dimensions

| | |
|--|--------|
| Length (b) | 20 mm |
| Maximum stripping length | 15 mm |
| Sleeve length | 12 mm |
| Inner dimension of the insulating collar (d) | 6.2 mm |
| Ferrule diameter | 3.5 mm |
| Insulating collar thickness | 0.3 mm |

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Technical data

Dimensions

| | |
|-----------------------|--------|
| Sleeve wall thickness | 0.2 mm |
|-----------------------|--------|

Ambient conditions

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

General

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

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 11.0 | 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 | 27400201 |
| eCl@ss 9.0 | 27400201 |

ETIM

| | |
|----------|----------|
| ETIM 2.0 | EC000005 |
| ETIM 3.0 | EC000005 |
| ETIM 4.0 | EC000005 |
| ETIM 6.0 | EC000005 |
| ETIM 7.0 | EC000005 |

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Classifications

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 |

Approvals

Approvals

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

Ex Approvals

Approval details

| | | | |
|-----|---|---|--------|
| CSA |  | http://www.csagroup.org/services-industries/product-listing/ | 247397 |
|-----|---|---|--------|

| | | | |
|-----------|---|---|---------|
| UL Listed |  | http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm | E488001 |
|-----------|---|---|---------|

| | | | |
|------------|---|---|---------|
| cUL Listed |  | http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm | E488001 |
|------------|---|---|---------|

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|-------|---|---|--------|
| CSAus |  | http://www.csagroup.org/services-industries/product-listing/ | 247397 |
|-------|---|---|--------|

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|--------------|---|
| cULus Listed |  |
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| cCSAus |  |
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