

Ferrule - AI 25 -16 BK - 3200412

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Ferrule, sleeve length: 16 mm, length: 30 mm, color: black

Your advantages

- ✓ The metal sleeves are made from soft tin-plated electrolytic copper
- ✓ In terms of dimensions, these ferrules conform to DIN 46228-4: 1990-09
- ✓ The color code of the plastic insulating collar is based on the French standard NF C 63-023: 1994-02

Key Commercial Data

| | |
|--------------------------------------|---------------------------------------------------------------------------------------------------------|
| Packing unit | 1 pc |
| Minimum order quantity | 50 pc |
| GTIN |  4 017918 094065 |
| GTIN | 4017918094065 |
| Weight per Piece (excluding packing) | 1.212 g |
| Custom tariff number | 85369010 |
| Country of origin | Germany |

Technical data

Dimensions

| | |
|----------------------------------------------|--------|
| Length (b) | 30 mm |
| Maximum stripping length | 20 mm |
| Sleeve length | 16 mm |
| Inner dimension of the insulating collar (d) | 11 mm |
| Ferrule diameter | 7.3 mm |

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Technical data

Dimensions

| | |
|-----------------------------|--------|
| Insulating collar thickness | 0.5 mm |
| 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 | black |
| Components | free from silicone and halogen |
| Material | CU-DHP |
| Coating | tin-plated (galvanic) |
| Conductor category | Stranded conductors, class 2, 5, 6 / B, C, K, M |

Standards and Regulations

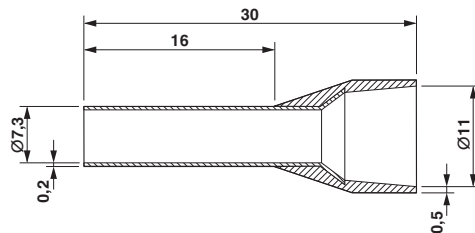
| | |
|----------------------------------------|---------------------|
| Connection in acc. with standard | CSA |
| Flammability rating according to UL 94 | HB |
| Design according to standard | DIN 46228-4:2017-05 |

Environmental Product Compliance

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

Drawings

Dimensional drawing



Classifications

eCl@ss

| | |
|---------------|----------|
| eCl@ss 10.0.1 | 27400201 |
| eCl@ss 11.0 | 27400201 |
| eCl@ss 4.0 | 27060700 |

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Classifications

eCl@ss

| | |
|------------|----------|
| 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 |

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 / CSAus / cCSAus

Ex Approvals

Approval details

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Approvals

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