

AI 0,75-8 WH-B 3000 - Ferrule

3240677

<https://www.phoenixcontact.com/us/products/3240677>



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Ferrule, sleeve length: 8 mm, color: white



Commercial data

| | |
|--------------------------------------|---------------------|
| Item number | 3240677 |
| Packing unit | 3,000 pc |
| Minimum order quantity | 3,000 pc |
| Sales key | BH34 |
| Product key | BH3414 |
| Catalog page | Page 487 (C-3-2019) |
| GTIN | 4046356638265 |
| Weight per piece (including packing) | 0.1 g |
| Weight per piece (excluding packing) | 0.092 g |
| Customs tariff number | 85369010 |
| Country of origin | DE |

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Technical data

Product properties

| | |
|--------------------|---|
| Product type | Cable end sleeve |
| Conductor category | stranded conductors, class 2, 5, 6 / B, C, K, M |

Data management status

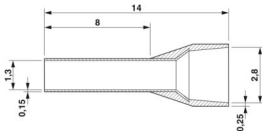
| | |
|------------------|----|
| Article revision | 04 |
|------------------|----|

Connection data

Conductor connection

| | |
|---------------------------------------|----------|
| Conductor cross section flexible max. | 0.75 mm² |
| Conductor cross section AWG max. | 18 |
| Stripping length | 11 mm |

Dimensions

| | |
|---|--|
| Dimensional drawing |  |
| Sleeve length | 8 mm |
| Maximum stripping length | 11 mm |
| Ferrule diameter | 1.3 mm |
| Sleeve wall thickness | 0.15 mm |
| Insulating collar thickness | 0.25 mm |
| Inner dimensions of the insulating collar | 2.8 mm |

Material specifications

| | |
|--|--------------------------------|
| Color | white (RAL 9010) |
| Material | CU-DHP |
| Flammability rating according to UL 94 | HB |
| Coating | tin-plated (galvanic) |
| Surface characteristics | Tin-plated |
| Components | free from silicone and halogen |

Mechanical properties

Technical data

| | |
|---------------|------|
| Sleeve length | 8 mm |
|---------------|------|

Environmental and real-life conditions

Ambient conditions

| | |
|-----------------------|---|
| Permanent temperature | 105 °C (-40 °C no load / 0 °C dynamic load) |
|-----------------------|---|

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| | |
|------------------------|--------|
| Short-term temperature | 120 °C |
|------------------------|--------|

Standards and regulations

| | |
|------------------------------|---------------|
| Design according to standard | Special color |
|------------------------------|---------------|

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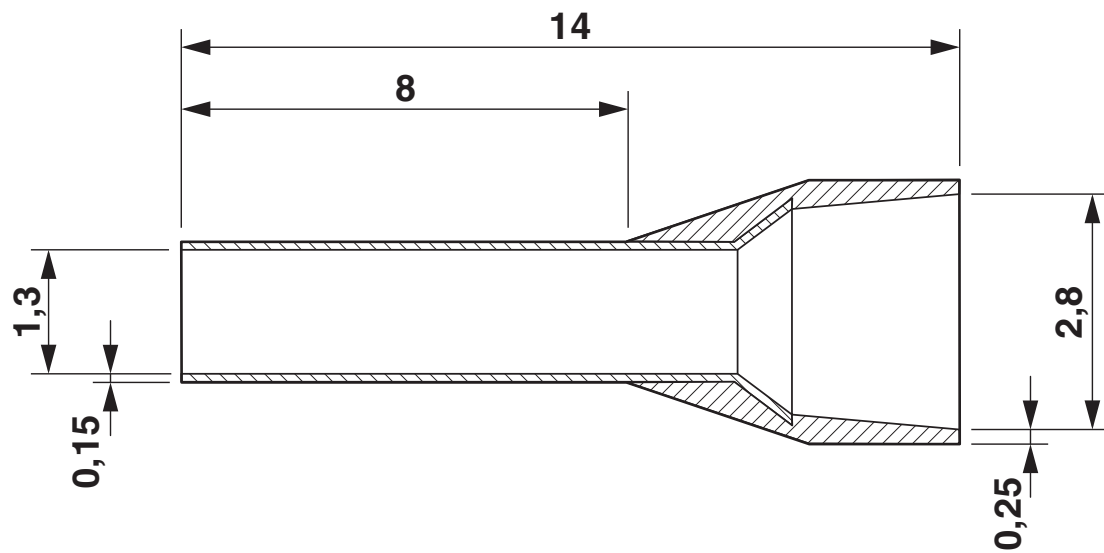
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Drawings

Dimensional drawing



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Classifications

ECLASS

| | |
|-------------|----------|
| ECLASS-11.0 | 27400201 |
| ECLASS-13.0 | 27400201 |
| ECLASS-12.0 | 27400201 |

ETIM

| | |
|----------|----------|
| ETIM 9.0 | EC000005 |
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UNSPSC

| | |
|-------------|----------|
| UNSPSC 21.0 | 27121700 |
|-------------|----------|

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Environmental product compliance

| | |
|---|--|
| EU RoHS | |
| Fulfills EU RoHS substance requirements | Yes, No exemptions |
| China RoHS | |
| Environment friendly use period (EFUP) | EFUP-E |
| | No hazardous substances above the limits |
| EU REACH SVHC | |
| REACH candidate substance (CAS No.) | No substance above 0.1 wt% |

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