Al 2,5 -12 BU - Ferrule



https://www.phoenixcontact.com/in/products/3200962



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Ferrule, sleeve length: 12 mm, length: 18 mm, color: blue

Your advantages

- 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

Commercial Data

| Item number | 3200962 |
|--------------------------------------|---------------------|
| Packing unit | 100 pc |
| Minimum order quantity | 100 pc |
| Sales Key | ВН3 |
| Product Key | BH3411 |
| Catalog Page | Page 481 (C-3-2019) |
| GTIN | 4017918094515 |
| Weight per Piece (including packing) | 0.197 g |
| Weight per Piece (excluding packing) | 0.182 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 |

Connection data

Conductor connection

| Conductor cross section flexible max. | 2.5 mm² |
|---------------------------------------|---------|
| Conductor cross section AWG max. | 14 |
| Stripping length | 15 mm |

Dimensions

| Dimensional drawing | 18 18 27 27 27 27 27 27 27 27 27 27 27 27 27 |
|---|--|
| Length | 18 mm |
| Sleeve length | 12 mm |
| Maximum stripping length | 15 mm |
| Ferrule diameter | 2.3 mm |
| Sleeve wall thickness | 0.15 mm |
| Insulating collar thickness | 0.3 mm |
| Inner dimensions of the insulating collar | 4.2 mm |

Material specifications

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

Mechanical properties

Technical data

| Observation | 10 |
|---------------|-------|
| Sleeve length | 12 mm |

Environmental and real-life conditions

Ambient conditions

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

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Standards and regulations

Design according to standard

DIN 46228-4, UL 486F-E

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