

# Data sheet

## 2863.0 H 0,5/12-D WH



Wire-end ferrules, Max. wire cross-section: 0.5 mm², Length: 12 mm, Length of copper pipe: 6 mm, Colour: White

RAL: 9010

### Business data

|                                            |               |
|--------------------------------------------|---------------|
| Article number                             | 2863.0        |
| Article name                               | H 0,5/12-D WH |
| GTIN (EAN)                                 | 4044211055882 |
| Packaging unit                             | 500           |
| Quantity unit                              | PC            |
| Weight per piece (not including packaging) | 0.05 g        |
| Weight per piece (including packaging)     | 0.06 g        |
| Unit of weight                             | G             |
| Customs number                             | 85369010      |
| Country of origin                          | DE            |
| Product description                        | Ferrules      |
| Colour                                     | White         |

### Technical data

#### Dimensions

|                                  |         |
|----------------------------------|---------|
| Length                           | 12 mm   |
| Length of copper pipe            | 6 mm    |
| Diameter of copper pipe          | 1 mm    |
| Diameter plastic collar          | 2.6 mm  |
| Wall thickness of copper pipe    | 0.15 mm |
| Wall thickness of plastic collar | 0.25 mm |

#### Connection data

|                              |                     |
|------------------------------|---------------------|
| Wire cross-section, max.     | 0.5 mm <sup>2</sup> |
| Wire cross-section AWG, max. | 20                  |
| Stripping length             | 8 mm                |

#### Materials

|                           |                                |
|---------------------------|--------------------------------|
| Copper pipe               | Copper alloy                   |
| Surface                   | Galvanically tin-plated, shiny |
| Plastic collar            | Polypropylene homopolymer      |
| Working temperature, min. | -5 °C                          |
| Working temperature, max. | 105 °C                         |

#### Further technical data

|                      |   |
|----------------------|---|
| Insulation available | ✓ |
|----------------------|---|

#### Environmental Product Compliance

|                                |            |
|--------------------------------|------------|
| REACH Conform                  | yes        |
| REACH Reference date           | 2023-06-14 |
| REACH Candidate Substance Note | No         |
| RoHS Conform                   | yes        |

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### Approvals

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#### Standards and regulations

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| DIN 46228-4:1990 | yes |
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Media

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### Accessories

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