

## Ferrule - Al 2,5-8 GY S1 - 1200164

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Ferrule, Dimensions according to DIN 46228-4, with color-coded plastic collars according to NF C 63-023:1994-02, for processing with the CRIMPFOX 4 in 1, sleeve length: 8 mm, length: 14 mm, color: gray, number of strips: 10, number of sleeves per strip: 40

RoHS

### Key Commercial Data

|                        |                                                                                                         |
|------------------------|---------------------------------------------------------------------------------------------------------|
| Packing unit           | 400 pc                                                                                                  |
| Minimum order quantity | 400 pc                                                                                                  |
| GTIN                   | <br>4 055626 166568 |
| GTIN                   | 4055626166568                                                                                           |

### Technical data

#### Dimensions

|                                              |         |
|----------------------------------------------|---------|
| Length (b)                                   | 14 mm   |
| Maximum stripping length                     | 11 mm   |
| Sleeve length                                | 8 mm    |
| Inner dimension of the insulating collar (d) | 4.2 mm  |
| Ferrule diameter                             | 2.3 mm  |
| Insulating collar thickness                  | 0.3 mm  |
| Sleeve wall thickness                        | 0.15 mm |

#### Ambient conditions

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

#### General

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

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### Technical data

#### General

|                    |                                                 |
|--------------------|-------------------------------------------------|
| Conductor category | Stranded conductors, class 2, 5, 6 / B, C, K, M |
|--------------------|-------------------------------------------------|

#### Standards and Regulations

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

### Approvals

#### Approvals

#### Approvals

#### CSA

#### Ex Approvals

#### Approval details

|     |                                                                                     |                                                                                                                                         |        |
|-----|-------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|--------|
| CSA |  | <a href="http://www.csagroup.org/services-industries/product-listing/">http://www.csagroup.org/services-industries/product-listing/</a> | 247397 |
|-----|-------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|--------|

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