**PHŒNIX CONTACT**

# Ferrule - AI 0,5 - 8 WH-GB - 1208966

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (http://phoenixcontact.com/download)

Ferrule, Sleeve length: 8 mm, Length: 13.5 mm, Color: white

The figure shows the version AI 0,5-10 WH

## Product Features

■ Due to the increased diameter of the insulating collar, this type of ferrule is specifically used with AWG cables

■ These ferrules enable practical crimping of conductors with increased insulation

## Key Commercial Data

| Packing unit | 1 pc |
|---|---|
| Minimum order quantity | 500 pc |
| Weight per Piece (excluding packing) | 0.07 g |
| Custom tariff number | 85369010 |
| Country of origin | Germany |

## Technical data

### Dimensions

| Length (b) | 13.5 mm |
|---|---|
| Maximum stripping length | 11 mm |
| Sleeve length | 8 mm |
| Inner dimension of the insulating collar (d) | 3 mm |
| Ferrule diameter | 1.1 mm |
| Insulating collar thickness | 0.25 mm |
| Sleeve wall thickness | 0.15 mm |

### Ambient conditions

| Short-term temperature | 120 °C |
|---|---|
| Max. permanent temperature | 105 °C |

**PHŒNIX CONTACT**

# Ferrule - AI 0,5 - 8 WH-GB - 1208966

## Technical data

### General

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

### Standards and Regulations

| Connection in acc. with standard | CSA |
|---|---|
| Flammability rating according to UL 94 | HB |

## Classifications

### eCl@ss

| eCl@ss 4.0 | 27060701 |
|---|---|
| eCl@ss 4.1 | 27060701 |
| eCl@ss 5.0 | 27400201 |
| eCl@ss 5.1 | 27400201 |
| eCl@ss 6.0 | 27400201 |
| eCl@ss 7.0 | 27400201 |
| eCl@ss 8.0 | 27400201 |

### ETIM

| ETIM 2.0 | EC000005 |
|---|---|
| ETIM 3.0 | EC000005 |
| ETIM 4.0 | EC000005 |
| ETIM 5.0 | EC000005 |

### UNSPSC

| UNSPSC 6.01 | 30212109 |
|---|---|
| UNSPSC 7.0901 | 27121703 |
| UNSPSC 11 | 27121703 |
| UNSPSC 12.01 | 27121703 |
| UNSPSC 13.2 | 27121703 |

## Approvals

### Approvals

# Ferrule - AI 0,5 - 8 WH-GB - 1208966

## Approvals

Approvals

CSA / CSAus / EAC / EAC / cCSAus

Ex Approvals

Approvals submitted

## Approval details

| | |
|---|---|
| CSA  | |

| CSAus |
|---|

| EAC |
|---|

| EAC |
|---|

| cCSAus |
|---|

# Mouser Electronics

Authorized Distributor


Click to View Pricing, Inventory, Delivery & Lifecycle Information:


[Phoenix Contact](#):
  [1208966](#)