Al 2,5-8 BU S1 - Ferrule



https://www.phoenixcontact.com/us/products/1200108



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 documentation. Our general terms of use for downloads are valid.



Taped ferrules, 2.5 mm², sleeve length 8 mm, with plastic collar, according to DIN 46228-4, blue, for processing with the CRIMPFOX 4 IN 1, 10 strips each with 40 sleeves per strip.

Commercial data

| Item number | 1200108 |
|--------------------------------------|---------------------|
| Packing unit | 400 pc |
| Sales key | BH34 |
| Product key | BH3415 |
| Catalog page | Page 415 (C-3-2019) |
| GTIN | 4055626043050 |
| Weight per piece (including packing) | 0.148 g |
| Weight per piece (excluding packing) | 0.145 g |
| Customs tariff number | 85369010 |
| Country of origin | DE |

AI 2,5-8 BU S1 - Ferrule



https://www.phoenixcontact.com/us/products/1200108



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 | 11 mm |

Dimensions

| Dimensional drawing | 14 0 14 0 17 17 17 17 17 17 17 17 17 17 17 17 17 |
|---|--|
| Sleeve length | 8 mm |
| Maximum stripping length | 11 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

| Sleeve length | 8 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 |

Standards and regulations

AI 2,5-8 BU S1 - Ferrule



https://www.phoenixcontact.com/us/products/1200108



Design according to standard

DIN 46228-4, UL 486F-E

Phoenix Contact 2024 @ - all rights reserved https://www.phoenixcontact.com

Phoenix Contact USA 586 Fulling Mill Road Middletown, PA 17057, United States (+717) 944-1300 info@phoenixcon.com