

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

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, 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	 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)

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

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

Classifications

eCl@ss

eCl@ss 10.0.1	27400201
eCl@ss 4.0	27060700
eCl@ss 4.1	27060700
eCl@ss 5.0	27400200
eCl@ss 5.1	27400200
eCl@ss 6.0	27400200
eCl@ss 7.0	27400201
eCl@ss 8.0	27400201
eCl@ss 9.0	27400201

ETIM

ETIM 2.0	EC000005
ETIM 3.0	EC000005
ETIM 4.0	EC000005
ETIM 5.0	EC000005
ETIM 6.0	EC000005
ETIM 7.0	EC000005

UNSPSC

UNSPSC 6.01	30212109
UNSPSC 7.0901	27121703
UNSPSC 11	27121703
UNSPSC 12.01	27121703
UNSPSC 13.2	27121703
UNSPSC 18.0	27121703
UNSPSC 19.0	27121703
UNSPSC 20.0	27121703
UNSPSC 21.0	27121703

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

Approvals

Approvals

Approvals

CSA

Ex Approvals

Approval details

CSA		http://www.csagroup.org/services-industries/product-listing/	247397
-----	---	---	--------

Accessories

Accessories

Crimping tool

Multi-function tool - CRIMPFOX 4 IN 1 - 1200101



Tool for processing ferrules according to DIN 46228-4, 0.5 mm² to 2.5 mm², equipped with pressure lock, magazine, cutting, stripping, twisting, and crimping unit.

Phoenix Contact 2020 © - all rights reserved
<http://www.phoenixcontact.com>

PHOENIX CONTACT GmbH & Co. KG
Flachsmarktstr. 8
32825 Blomberg
Germany
Tel. +49 5235 300
Fax +49 5235 3 41200
<http://www.phoenixcontact.com>