

Ferrule - AI 4 -12 GY - 3200959

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: 12 mm, Length: 20 mm, Color: gray


The figure shows the version AI 0,75-8 GY

Why buy this product

- The ferrules with plastic sleeve are made from soft tin-plated electrolytic copper
- The AI 0,25.. ferrules can also be used to process 0.14 mm² conductors
- The insulation reliability of close connections is increased and the splicing of wires is prevented



Key Commercial Data

Packing unit	100 pc
Minimum order quantity	100 pc
GTIN	 4 017918 094508
Weight per Piece (excluding packing)	0.32 GRM
Country of origin	Germany

Technical data

Dimensions

Length (b)	20 mm
Maximum stripping length	15 mm
Sleeve length	12 mm
Inner dimension of the insulating collar (d)	4.8 mm
Ferrule diameter	2.8 mm
Insulating collar thickness	0.3 mm
Sleeve wall thickness	0.2 mm

Ambient conditions

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

Ferrule - AI 4 -12 GY - 3200959

Technical data

General

Color	gray
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
eCl@ss 9.0	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

Approvals

CSA / CSAus / EAC / EAC / cCSAus

Ferrule - AI 4 -12 GY - 3200959

Approvals

Ex Approvals

Approvals submitted

Approval details

CSA

CSAus

EAC

EAC

cCSAus

Drawings

Dimensional drawing

