Ferrule - AI 0,25-12 BU

3200632

https://www.phoenixcontact.com/pc/products/3200632

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Ferrule, sleeve length: 12 mm, length: 16.5 mm, color: blue

Your advantages

- The AI 0,25... can also be used to process 0.14 mm² conductors
- In terms of dimensions, they correspond to DIN 46228-4: 1990-09
- The ferrules with plastic sleeve are made from soft tin-plated electrolytic copper

Commercial Data

Item number	3200632
Packing unit	100 pc
Minimum order quantity	100 pc
Sales Key	05
Product Key	BH3411
Catalog Page	Page 483 (C-3-2019)
GTIN	4017918094249
Weight per Piece (including packing)	0.075 g
Weight per Piece (excluding packing)	0.066 g
Customs tariff number	85369010
Country of origin	DE

Technical Data

Product properties

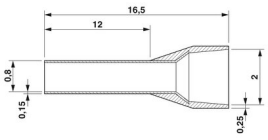
Product type	Ferrule

Connection data

Conductor connection

Conductor cross section flexible max.	0.25 mm²
Conductor cross section AWG max.	24
Stripping length	14 mm

Dimensions

Dimensional drawing	
Length	16.5 mm
Sleeve length	12 mm
Maximum stripping length	14 mm
Ferrule diameter	0.8 mm
Sleeve wall thickness	0.15 mm
Insulating collar thickness	0.25 mm
Inner dimensions of the insulating collar	2 mm

Material specifications

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

Mechanical properties

Technical data

Sleeve length	12 mm

Environmental and real-life conditions

Ambient conditions

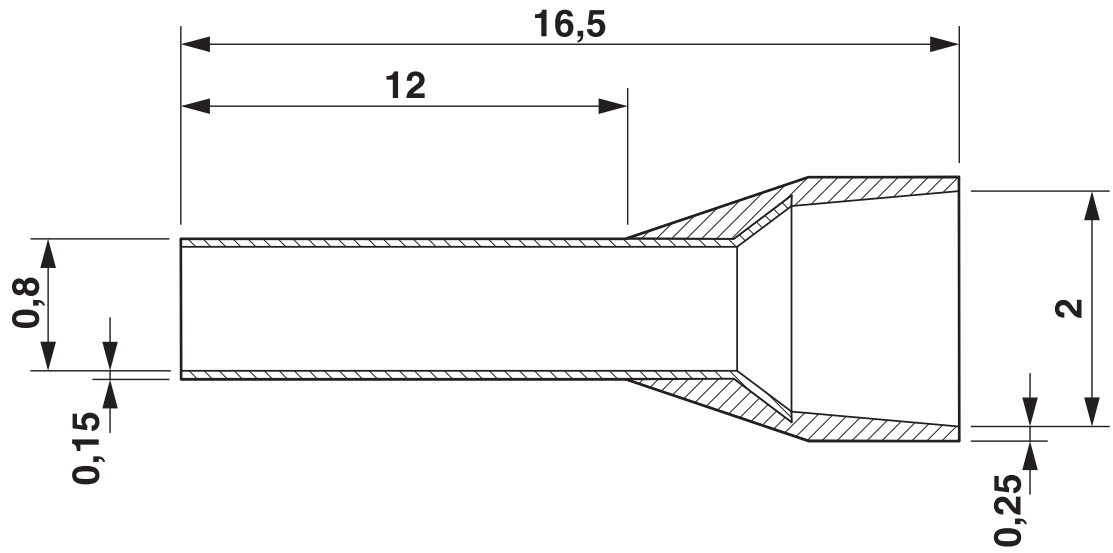
Permanent temperature	105 °C (-40 °C no load / 0 °C dynamic load)
Short-term temperature	120 °C

Standards and regulations

Design according to standard	Special color

Drawings

Dimensional drawing



Classifications

ECLASS

ECLASS-9.0	27400201
ECLASS-10.0.1	27400201
ECLASS-11.0	27400201

ETIM

ETIM 8.0	EC000005

UNSPSC

UNSPSC 21.0	27121700

Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

Accessories

Crimping pliers

Crimping pliers - CRIMPFOX CENTRUS 6S - 1213144

https://www.phoenixcontact.com/pc/products/1213144



Crimping pliers, for uninsulated and insulated ferrules, DIN 46228 Part 1 and 4, from 0.14 mm^2 … 6 mm^2, also for TWIN ferrules up to 2 x 4 mm^2, automatic cross section adjustment, lateral insertion, equipped with fall protection

Crimping pliers

Crimping pliers - CRIMPFOX CENTRUS 6H - 1213146

https://www.phoenixcontact.com/pc/products/1213146



Crimping pliers, for uninsulated and insulated ferrules, DIN 46228 Part 1 and 4, from 0.14 mm^2 … 6 mm^2, also for TWIN ferrules up to 2 x 4 mm^2, automatic cross section adjustment, lateral insertion, equipped with fall protection

Crimping pliers

Crimping pliers - CRIMPFOX CENTRUS 10S - 1213154

https://www.phoenixcontact.com/pc/products/1213154



Crimping pliers, for uninsulated and insulated ferrules, DIN 46228 Part 1 and 4, from 0.14 mm^2 ... 10 mm^2, also for TWIN ferrules up to 2 x 4 mm^2, automatic cross section adjustment, lateral insertion, equipped with fall protection

Crimping pliers

Crimping pliers - CRIMPFOX CENTRUS 10H - 1213156

https://www.phoenixcontact.com/pc/products/1213156



Crimping pliers, for uninsulated and insulated ferrules, DIN 46228 Part 1 and 4, from 0.14 mm^2 ... 10 mm^2, also for TWIN ferrules up to 2 x 4 mm^2, automatic cross section adjustment, lateral insertion, equipped with fall protection

Crimping pliers

Crimping pliers - CRIMPFOX 10S - 1212045

https://www.phoenixcontact.com/pc/products/1212045



Crimping pliers, for ferrules without insulating collar according to DIN 46228 Part 1 and ferrules with insulating collar according to DIN 46228 Part 4, 0.14 mm^2 ... 10 mm^2, unlockable pressure lock, lateral entry

Crimping pliers

Crimping pliers - CRIMPFOX 6H - 1212046

https://www.phoenixcontact.com/pc/products/1212046



Crimping pliers, for ferrules without insulating collar according to DIN 46228 Part 1 and ferrules with insulating collar according to DIN 46228 Part 4, 0.14 mm^2 ... 6 mm^2, unlockable pressure lock, lateral entry

Crimping pliers

Crimping pliers - CRIMPFOX 2,5-M - 1212719

https://www.phoenixcontact.com/pc/products/1212719



Crimping pliers, for ferrules without insulating collar according to DIN 46228 Part 1 and ferrules with insulating collar according to DIN 46228 Part 4, 0.25 mm^2 ... 2.5 mm^2, lateral entry, trapezoidal crimp

Crimping pliers

Crimping pliers - CRIMPFOX 6-M - 1212720

https://www.phoenixcontact.com/pc/products/1212720



Crimping pliers, for ferrules without insulating collar according to DIN 46228 Part 1 and ferrules with insulating collar according to DIN 46228 Part 4, 0.25 mm^2 ... 6.0 mm^2, lateral entry, trapezoidal crimp

Crimping pliers

Crimping pliers - CRIMPFOX 6 - 1212034

https://www.phoenixcontact.com/pc/products/1212034



Crimping pliers, for ferrules without insulating collar according to DIN 46228 Part 1 and ferrules with insulating collar according to DIN 46228 Part 4, 0.25 mm^2 ... 6.0 mm^2, lateral entry, trapezoidal crimp

Crimping pliers

Crimping pliers - CRIMPFOX 6T - 1212037

https://www.phoenixcontact.com/pc/products/1212037



Crimping pliers, for ferrules without insulating collar according to DIN 46228 Part 1 and ferrules with insulating collar according to DIN 46228 Part 4, 0.25 mm^2 ... 6 mm^2, lateral entry, trapezoidal crimp

Crimping pliers

Crimping pliers - CRIMPFOX 6T-F - 1212038

https://www.phoenixcontact.com/pc/products/1212038



Crimping pliers, for ferrules without insulating collar according to DIN 46228 Part 1 and ferrules with insulating collar according to DIN 46228 Part 4, 0.25 mm^2 ... 6 mm^2, front entry, trapezoidal crimp

Crimping pliers

Crimping pliers - CRIMPFOX 16 S - 1207983

https://www.phoenixcontact.com/pc/products/1207983



Crimping pliers for ferrules up to 16 mm^2

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