

Ferrule - AI-TWIN 2X 2,5 -16 BU - 1200281

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Ferrule, sleeve length: 16 mm, length: 24.5 mm, color: blue

Your advantages

- ✓ Different versions of the individual TWIN ferrules can be selected for specific applications
- ✓ The TWIN ferrules provide a practical way of crimping two conductors in one ferrule
- ✓ These special ferrules allow chain bridges to be set up with ease

RoHS

Key Commercial Data

Packing unit	100 pc
Minimum order quantity	100 pc
GTIN	 4 055626 351414
GTIN	4055626351414
Sales Key	05

Technical data

Dimensions

Length (b)	24.5 mm
Maximum stripping length	16 mm
Sleeve length	16 mm
Inner dimension of the insulating collar (d)	4.2 mm
Ferrule diameter	2.9 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 (-40°C no load / 0°C dynamic load)

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Technical data

General

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

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	27060701
eCl@ss 4.1	27060701
eCl@ss 5.0	27400200
eCl@ss 5.1	27400200
eCl@ss 6.0	27400200
eCl@ss 7.0	27400201
eCl@ss 9.0	27400201

ETIM

ETIM 2.0	EC000005
ETIM 3.0	EC000005
ETIM 4.0	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

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Classifications

UNSPSC

UNSPSC 21.0	27121703
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Accessories

Accessories

Crimping tool

Crimping pliers - CRIMPFOX CENTRUS 6S - 1213144



Crimping pliers, for uninsulated and insulated ferrules, DIN 46228 Part 1 and 4, from 0.14 mm² ... 6 mm², also for TWIN ferrules up to 2 x 4 mm², automatic cross section adjustment, lateral insertion, equipped with fall protection

Crimping pliers - CRIMPFOX CENTRUS 10S - 1213154



Crimping pliers, for uninsulated and insulated ferrules, DIN 46228 Part 1 and 4, from 0.14 mm² ... 10 mm², also for TWIN ferrules up to 2 x 4 mm², automatic cross section adjustment, lateral insertion, equipped with fall protection

Crimping pliers - CRIMPFOX CENTRUS 6H - 1213146



Crimping pliers, for uninsulated and insulated ferrules, DIN 46228 Part 1 and 4, from 0.14 mm² ... 6 mm², also for TWIN ferrules up to 2 x 4 mm², automatic cross section adjustment, lateral insertion, equipped with fall protection

Crimping pliers - CRIMPFOX CENTRUS 10H - 1213156



Crimping pliers, for uninsulated and insulated ferrules, DIN 46228 Part 1 and 4, from 0.14 mm² ... 10 mm², also for TWIN ferrules up to 2 x 4 mm², automatic cross section adjustment, lateral insertion, equipped with fall protection

Crimping pliers - CRIMPFOX 6-M - 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 mm² ... 6.0 mm², lateral entry, trapezoidal crimp

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Accessories

Crimping pliers - CRIMPFOX 6 - 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 mm² ... 6.0 mm², lateral entry, trapezoidal crimp

Crimping pliers - CRIMPFOX 6T - 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 mm² ... 6 mm², lateral entry, trapezoidal crimp

Crimping pliers - CRIMPFOX 6T-F - 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 mm² ... 6 mm², front entry, trapezoidal crimp

Crimping pliers - CRIMPFOX 6S-F - 1212043



Crimping pliers, for ferrules without insulating collar according to DIN 46228 Part 1 and ferrules with insulating collar according to DIN 46228 Part 4, 0.5 mm² ... 6 mm², front entry, square crimp

Crimping pliers - CRIMPFOX DUO 10 - 1031721



Crimping pliers, type of contact: Insulated and uninsulated ferrules, standards/specifications: DIN 46228-1, DIN 46228-4, min. cross section: 0.14 mm², max. cross section: 10 mm², for TWIN ferrules up to 2 x 4 mm², automatic cross section adjustment, rotating die, lateral and frontal insertion, compression: Trapezoidal crimp, black/green

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