AI-TWIN 2X 0,75-10 GY - Ferrule

3200975

https://www.phoenixcontact.com/in/products/3200975

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Ferrule, sleeve length: 10 mm, length: 17 mm, color: gray

Your advantages

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

Commercial Data

Item number	3200975
Packing unit	100 pc
Minimum order quantity	100 pc
Sales Key	BH3
Product Key	BH3413
Catalog Page	Page 486 (C-3-2019)
GTIN	4017918094522
Weight per Piece (including packing)	0.149 g
Weight per Piece (excluding packing)	0.149 g
Customs tariff number	85369010
Country of origin	DE

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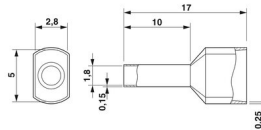## Technical Data

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.	0.75 mm²
Conductor cross section AWG max.	18
Stripping length	14 mm

Dimensions

Dimensional drawing	
Length	17 mm
Sleeve length	10 mm
Maximum stripping length	14 mm
Ferrule diameter	1.7 mm
Sleeve wall thickness	0.15 mm
Insulating collar thickness	0.25 mm
Inner dimensions of the insulating collar	2.8 mm

Material specifications

Color	gray
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	10 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	DIN 46228-4, UL 486F-F

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Drawings

Dimensional drawing

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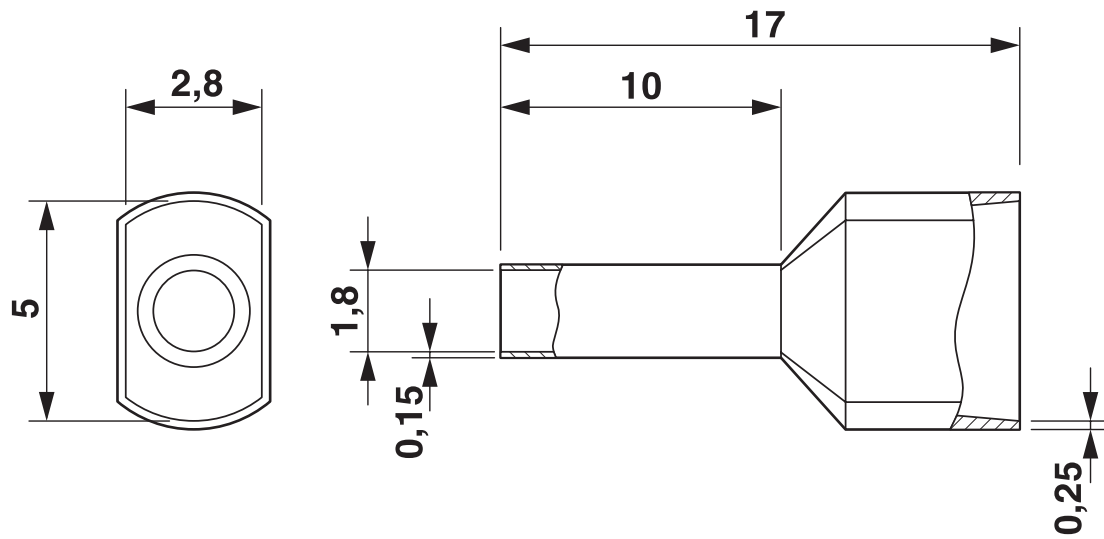
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Approvals

To download certificates, visit the product detail page: https://www.phoenixcontact.com/in/products/3200975

	UL Listed
	Approval ID: E488001

	cUL Listed
	Approval ID: E488001

	cULus Listed

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Classifications

ECLASS

ECLASS-11.0	27400201
ECLASS-13.0	27400201
ECLASS-12.0	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

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Accessories

CRIMPFOX CENTRUS 6S - Crimping pliers

1213144

https://www.phoenixcontact.com/in/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

CRIMPFOX CENTRUS 10S - Crimping pliers

1213154

https://www.phoenixcontact.com/in/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

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CRIMPFOX CENTRUS 6H - Crimping pliers

1213146

https://www.phoenixcontact.com/in/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

CRIMPFOX CENTRUS 10H - Crimping pliers

1213156

https://www.phoenixcontact.com/in/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

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CRIMPFOX 2,5-M - Crimping pliers

1212719

https://www.phoenixcontact.com/in/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

CRIMPFOX 6-M - Crimping pliers

1212720

https://www.phoenixcontact.com/in/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

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CRIMPFOX 6 - Crimping pliers

1212034

https://www.phoenixcontact.com/in/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

CRIMPFOX 6T - Crimping pliers

1212037

https://www.phoenixcontact.com/in/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

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CRIMPFOX 6T-F - Crimping pliers

1212038

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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

CRIMPFOX 6S-F - Crimping pliers

1212043

https://www.phoenixcontact.com/in/products/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 mm^2 ... 6 mm^2, front entry, square crimp

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CRIMPFOX DUO 10 - Crimping pliers

1031721

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Crimping pliers, contact connection type: Insulated and uninsulated ferrules, standards/specifications: DIN 46228-1, DIN 46228-4, UL 486F, form A, E, F, min. cross section: 0.14 mm^2, max. cross section: 10 mm^2, for TWIN ferrules up to 2 x 4 mm^2, automatic cross section adjustment, rotating die, lateral and frontal insertion, compression: Trapezoidal crimp, black/green

CRIMPFOX 10T-F - Crimping pliers

1134913

https://www.phoenixcontact.com/in/products/1134913

Crimping pliers, contact connection type: Insulated and uninsulated ferrules, standards/specifications: DIN 46228-1, DIN 46228-4, min. cross section: 0.14 mm^2, max. cross section: 10 mm^2, For TWIN ferrules up to 2 x 4 mm^2, automatic cross section adjustment, frontal insertion, compression: Trapezoidal crimp, black