

https://www.phoenixcontact.com/us/products/3202520



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Ferrule, color: silver

Your advantages

- The dimensions of the ferrules conform to DIN 46228-1
- · The ferrules without plastic sleeve are made from soft tin-plated electrolytic copper
- The A 0,25.. ferrules can also be used to process 0.14 mm² conductors

Commercial data

Item number	3202520
Packing unit	500 pc
Minimum order quantity	500 pc
Sales key	BH34
Product key	BH3412
Catalog page	Page 480 (C-3-2019)
GTIN	4017918157227
Weight per piece (including packing)	0.203 g
Weight per piece (excluding packing)	0.2 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.	6 mm²
Conductor cross section AWG max.	10
Stripping length	10 mm

Dimensions

Dimensional drawing	
Maximum stripping length	10 mm
Ferrule diameter	3.5 mm
Sleeve wall thickness	0.2 mm
Inner dimensions of the insulating collar	4.7 mm

Material specifications

Color	silver
Material	CU-DHP
Coating	tin-plated (galvanic)

Environmental and real-life conditions

Ambient conditions

Permanent temperature	105 °C
Short-term temperature	120 °C

Standards and regulations

Design according to standard DIN 46:	228-1, UL 486F-A
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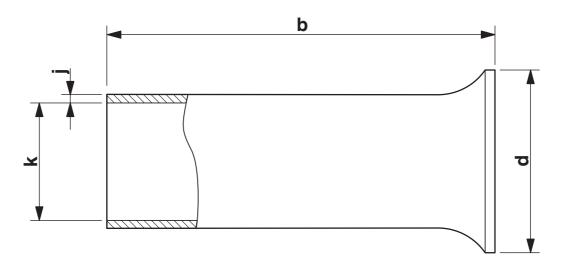
3202520

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Drawings

Dimensional drawing



Sleeve length (b), insulating collar inner dimension (d), sleeve diameter (k), sleeve wall thickness (j)



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Approvals

To download certificates, visit the product detail page: https://www.phoenixcontact.com/us/products/3202520



UL Listed

Approval ID: E488001



cUL Listed

Approval ID: E488001



cULus Listed

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Classifications

ECLASS

Е	ECLASS-11.0	27400201
E	ECLASS-12.0	27400201
Е	ECLASS-13.0	27400201
ETIM		
Е	ETIM 9.0	EC000005
UNSF	PSC	

UNSPSC 21.0 2712	21700
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Environmental product compliance

EU Rol	НS
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Fulfills EU RoHS substance requirements	Yes, No exemptions
China RoHS	
Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits
EU REACH SVHC	
REACH candidate substance (CAS No.)	No substance above 0.1 wt%



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Accessories

CRIMPFOX CENTRUS 6S - Crimping pliers

1213144

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

CRIMPFOX CENTRUS 6H - Crimping pliers

1213146

https://www.phoenixcontact.com/us/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



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CRIMPFOX CENTRUS 10S - Crimping pliers

1213154

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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

CRIMPFOX CENTRUS 10H - Crimping pliers

1213156

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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 6-M - Crimping pliers

1212720

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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, $0.25~\text{mm}^2$... $6.0~\text{mm}^2$, lateral entry, trapezoidal crimp

CRIMPFOX 6 - Crimping pliers

1212034

https://www.phoenixcontact.com/us/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



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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 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

CRIMPFOX 10T-F - Crimping pliers

1134913

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



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



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CRIMPFOX DUO 16S - Crimping pliers

1202877

https://www.phoenixcontact.com/us/products/1202877



Crimping pliers, contact type: insulated and uninsulated ferrules, standards/regulations: DIN 46228-1, DIN 46228-4, UL 486F, Form A, E, F, cross-section, minimum: 0.14 mm 2 , cross-section, maximum: 16 mm 2 , for TWIN ferrules up to 2 mm 2 x 6 mm 2 , automatic cross-section adjustment, rotating dies, lateral and front entry, crimping: square

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