

A 1 - 8 - Ferrule



3202517

<https://www.phoenixcontact.com/us/products/3202517>

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Ferrule, sleeve length: 8 mm, color: silver

Your advantages

- The ferrules without plastic sleeve are made from soft tin-plated electrolytic copper

Commercial data

Item number	3202517
Packing unit	1,000 pc
Minimum order quantity	1,000 pc
Sales key	BH34
Product key	BH3412
Catalog page	Page 480 (C-3-2019)
GTIN	4017918157210
Weight per piece (including packing)	0.055 g
Weight per piece (excluding packing)	0.055 g
Customs tariff number	85369010
Country of origin	DE

A 1 - 8 - Ferrule

3202517

<https://www.phoenixcontact.com/us/products/3202517>



Technical data

Notes

General	These ferrules are not included in DIN 46228-1: 1992-08
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Product properties

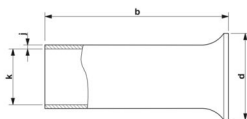
Product type	Cable end sleeve
Conductor category	stranded conductors, class 2, 5, 6 / B, C, K, M

Connection data

Conductor connection

Conductor cross section flexible max.	1 mm ²
Conductor cross section AWG max.	18
Stripping length	8 mm

Dimensions

Dimensional drawing	
Sleeve length	8 mm
Maximum stripping length	8 mm
Ferrule diameter	1.4 mm
Sleeve wall thickness	0.15 mm
Inner dimensions of the insulating collar	2.5 mm

Material specifications

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

Mechanical properties

Technical data

Sleeve length	8 mm
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Environmental and real-life conditions

Ambient conditions

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

A 1 - 8 - Ferrule

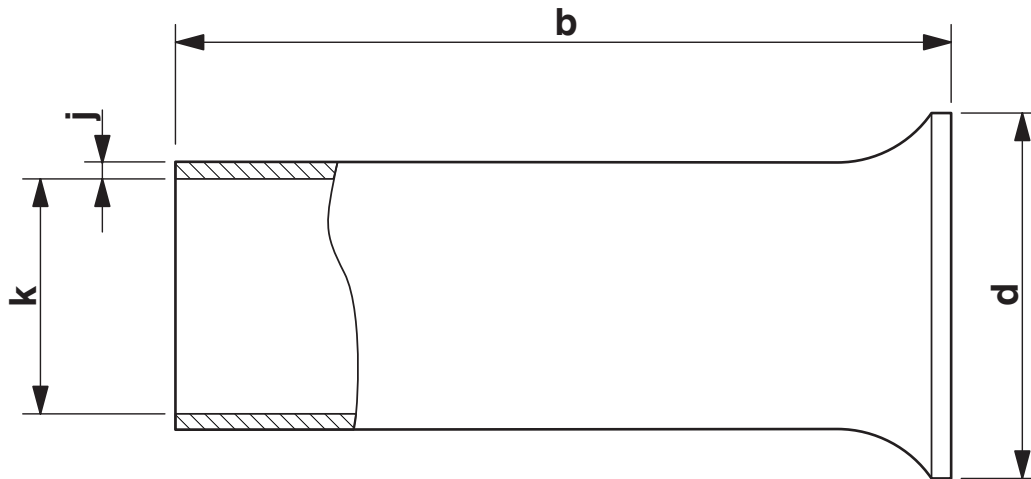
3202517

<https://www.phoenixcontact.com/us/products/3202517>



Drawings

Dimensional drawing



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

A 1 - 8 - Ferrule



3202517

<https://www.phoenixcontact.com/us/products/3202517>

Classifications

ECLASS

ECLASS-11.0	27400201
ECLASS-13.0	27400201
ECLASS-12.0	27400201

ETIM

ETIM 9.0	EC000005
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UNSPSC

UNSPSC 21.0	27121700
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A 1 - 8 - Ferrule



3202517

<https://www.phoenixcontact.com/us/products/3202517>

Environmental product compliance

EU RoHS	
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%

A 1 - 8 - Ferrule

3202517

<https://www.phoenixcontact.com/us/products/3202517>



Accessories

CRIMPFOX CENTRUS 6S - Crimping pliers

1213144

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

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 mm² ... 6 mm², also for TWIN ferrules up to 2 x 4 mm², automatic cross section adjustment, lateral insertion, equipped with fall protection

A 1 - 8 - Ferrule

3202517

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CRIMPFOX CENTRUS 10S - Crimping pliers

1213154

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

CRIMPFOX CENTRUS 10H - Crimping pliers

1213156

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

A 1 - 8 - Ferrule

3202517

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CRIMPFOX 2,5-M - Crimping pliers

1212719

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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 mm² ... 2.5 mm², lateral entry, trapezoidal crimp

CRIMPFOX 6-M - Crimping pliers

1212720

<https://www.phoenixcontact.com/us/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 mm² ... 6.0 mm², lateral entry, trapezoidal crimp

A 1 - 8 - Ferrule

3202517

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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 mm² ... 6.0 mm², lateral entry, trapezoidal crimp

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

A 1 - 8 - Ferrule

3202517

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CRIMPFOX 10T-F - Crimping pliers

1134913

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Crimping pliers, contact connection type: 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, frontal insertion, compression: Trapezoidal crimp, black

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 mm², cross-section, maximum: 16 mm², for TWIN ferrules up to 2 mm² x 6 mm², automatic cross-section adjustment, rotating dies, lateral and front entry, crimping: square

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