

https://www.phoenixcontact.com/us/products/3202494



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Ferrule, length: 10 mm, color: silver



Commercial Data

Item number	3202494
Packing unit	1 pc
Minimum order quantity	1,000 рс
Sales Key	B16
Product Key	BH3412
Catalog Page	Page 480 (C-3-2019)
GTIN	4017918157180
Weight per Piece (including packing)	0.053 g
Weight per Piece (excluding packing)	0.053 g
Customs tariff number	85369010
Country of origin	DE



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Technical Data

Product properties

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

Connection data

Conductor connection

Conductor cross section flexible max.	0.5 mm ²
Conductor cross section AWG max.	20
Stripping length	10 mm

Dimensions

Dimensional drawing	
Length	10 mm
Maximum stripping length	10 mm
Ferrule diameter	1 mm
Sleeve wall thickness	0.15 mm
Inner dimensions of the insulating collar	2.1 mm

Material specifications

Color	silver
Material	CU-DHP
Coating	tin-plated (galvanic)
Components	free from silicone and halogen

Environmental and real-life conditions

Ambient conditions

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

Standards and regulations

Design according to standard	DIN 46228-1, UL 486F-A

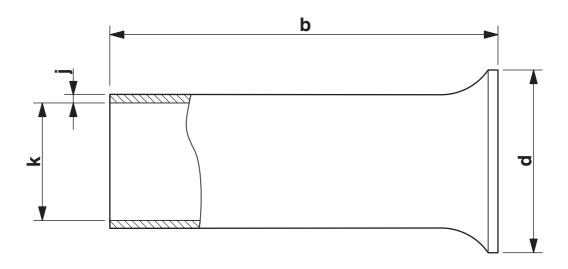
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Drawings

Dimensional drawing



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



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Approvals

<u>®</u>	UL Listed Approval ID: E488001				
		Nominal Voltage U _N	Nominal Current I _N	Cross Section AWG	Cross Section mm ²
				-	-

•	cUL Listed Approval ID: E488001				
		Nominal Voltage U_N	Nominal Current I _N	Cross Section AWG	Cross Section mm ²
				-	-

cULus Listed



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Classifications

UNSPSC 21.0

ECLASS

	ECLASS-9.0	27400201	
	ECLASS-10.0.1	27400201	
	ECLASS-11.0	27400201	
ET	ETIM		
	ETIM 8.0	EC000005	
UNSPSC			

27121700



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Environmental Product Compliance

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



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Accessories

Crimping pliers

Crimping pliers - CRIMPFOX CENTRUS 6S - 1213144 https://www.phoenixcontact.com/us/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/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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Crimping pliers

Crimping pliers - CRIMPFOX CENTRUS 10S - 1213154 https://www.phoenixcontact.com/us/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/us/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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Crimping pliers

Crimping pliers - CRIMPFOX 10S - 1212045 https://www.phoenixcontact.com/us/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 mm² ... 10 mm², unlockable pressure lock, lateral entry

Crimping pliers

Crimping pliers - CRIMPFOX 6H - 1212046 https://www.phoenixcontact.com/us/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 mm² ... 6 mm², unlockable pressure lock, lateral entry



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Crimping pliers

Crimping pliers - CRIMPFOX 2,5-M - 1212719 https://www.phoenixcontact.com/us/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, $0.25~\text{mm}^2$... $2.5~\text{mm}^2$, lateral entry, trapezoidal crimp

Crimping pliers

Crimping pliers - CRIMPFOX 6-M - 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



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Crimping pliers

Crimping pliers - CRIMPFOX 6 - 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

Crimping pliers

Crimping pliers - CRIMPFOX 6T - 1212037 https://www.phoenixcontact.com/us/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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Crimping pliers

Crimping pliers - CRIMPFOX 6T-F - 1212038 https://www.phoenixcontact.com/us/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 $\text{mm}^2\dots$ 6 mm^2 , front entry, trapezoidal crimp

Crimping pliers

Crimping pliers - CRIMPFOX 6S-F - 1212043 https://www.phoenixcontact.com/us/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, $0.5~\text{mm}^2$... $6~\text{mm}^2$, front entry, square crimp

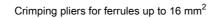


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Crimping pliers

Crimping pliers - CRIMPFOX 16 S - 1207983 https://www.phoenixcontact.com/us/products/1207983





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