

# Crimping tool, electro-pneumatic - CF 1000-10



1212456

<https://www.phoenixcontact.com/us/products/1212456>

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Stripping and crimping machine, 120-230 V input voltage, electro-pneumatic, for loose ferrules with insulating collar, 4 mm<sup>2</sup>, 6 mm<sup>2</sup>, and 10 mm<sup>2</sup>, without conversion kit

## Your advantages

- The conductor is stripped in a single step and crimped with a ferrule to a high standard of quality
- Quantity counter
- The pull-out forces meet the requirements of IEC/EN 60999 and IEC/EN 60947
- The stripping and crimping machine can be used to process loose ferrules with insulating collars according to DIN 46228-4
- Quick change of cross section without the need for additional adjustments
- Up to 1200 conductors can be processed an hour
- Suitable for bulk processing
- Rugged design

## Commercial Data

Item number	1212456
Packing unit	1 pc
Minimum order quantity	1 pc
Note	Made to Order (non-returnable)
Sales Key	B15
Product Key	BH3232
Catalog Page	Page 517 (C-3-2019)
GTIN	4046356526883
Weight per Piece (including packing)	29,500 g
Weight per Piece (excluding packing)	28,500 g
Customs tariff number	84798100
Country of origin	DE

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## Technical Data

### Product properties

Product type	Crimping machine
Compression	trapezoidal
Insertion length minimum	40 mm
Air consumption per compression	1.2 l
Pressure range	5 bar ... 6 bar

### Electrical properties

Frequency range	60 Hz
Power consumption	70 W

### Supply

Supply voltage range	100 V AC ... 240 V AC (50 Hz ... 60 Hz)
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### Connection data

#### Conductor connection

Cross section range, metric	4 mm <sup>2</sup> ... 10 mm <sup>2</sup>
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### Dimensions

Width	250 mm
Height	412 mm
Length	550 mm

### Standards and regulations

Tests	DIN 46228-4: 1990-09
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## Approvals



**EAC**

Approval ID: RU C-DE.AI30.B.01549

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## Classifications

### ECLASS

ECLASS-9.0	17130101
ECLASS-10.0.1	17130101
ECLASS-11.0	17130101

### ETIM

ETIM 8.0	EC002778
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### UNSPSC

UNSPSC 21.0	27111500
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## Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 25;
	For information on hazardous substances, refer to the manufacturer's declaration available under "Downloads"

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## Accessories

### Conversion kit

Conversion kit - CF 1000-10-TOOLKIT 4/10-12 - 1212458

<https://www.phoenixcontact.com/us/products/1212458>



Conversion kit for CF 1000-10, for insulated ferrules according to DIN 46228-4: 1990-09, cross section range: 4 mm<sup>2</sup>, stripping length: 10 - 12 mm

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### Conversion kit

Conversion kit - CF 1000-10-TOOLKIT 6/12 - 1212459

<https://www.phoenixcontact.com/us/products/1212459>



Conversion kit for CF 1000-10, for insulated ferrules according to DIN 46228-4: 1990-09, cross section range: 6 mm<sup>2</sup>, stripping length: 12 mm

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## Conversion kit

Conversion kit - CF 1000-10-TOOLKIT 10/12 - 1212460

<https://www.phoenixcontact.com/us/products/1212460>



Conversion kit for CF 1000-10, for insulated ferrules according to DIN 46228-4: 1990-09, cross section range: 10 mm<sup>2</sup>, stripping length: 12 mm

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## Housing cover

Housing cover - CF 1000-COVER - 1208306

<https://www.phoenixcontact.com/us/products/1208306>



Protective cover, for CF 1000

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## Accessories for tools/automatic devices

Accessories for tools/automatic devices - CF 1000 SORT4,0 - 1206887

<https://www.phoenixcontact.com/us/products/1206887>

Accessories for CF 1000-1,5 and CF 1000-10 stripping and crimping devices,  
feeder bowl for 2.5 mm<sup>2</sup> and 4.0 mm<sup>2</sup> sleeves



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## Accessories for tools/automatic devices

Accessories for tools/automatic devices - CF 1000 VEP4,0 - 1206942

<https://www.phoenixcontact.com/us/products/1206942>

Accessories for CF 1000 and CF 1000-10 stripping and crimping machine,  
separating plate for 4.0 mm<sup>2</sup> sleeves



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## Replacement sleeve feed

Replacement sleeve feed - CF 1000 HWB4,0 - 1206968

<https://www.phoenixcontact.com/us/products/1206968>



Accessories for CF 1000 and CF 1000-10 stripping and crimping machine, sleeve reversing block for 2.5 ... 4.0 mm<sup>2</sup> sleeves

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## Spare locator

Spare locator - CF 1000 HA4,0 - 1207048

<https://www.phoenixcontact.com/us/products/1207048>



Accessories for CF 1000-1,5 stripping and crimping device up to serial number 160591 and CF 1000-10, sleeve receiver for 4.0 mm<sup>2</sup> sleeve

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## Accessories for tools/automatic devices

Accessories for tools/automatic devices - CF 1000 LZT4,0 - 1207093

<https://www.phoenixcontact.com/us/products/1207093>

Accessories for CF 1000 and CF 1000-10 stripping and crimping machine, litz wire centering device for 4.0 mm<sup>2</sup>



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## Replacement fuse

Replacement fuse - CF 1000 SICHERUNG - 1207190

<https://www.phoenixcontact.com/us/products/1207190>

Accessories for CF 1000 stripping and crimping machine, mains fuse, 20 x 5 mm, slow-blow, 2 A, up to 250 V



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## Accessories for tools/automatic devices

Accessories for tools/automatic devices - CF 1000-10 SORT6,0 - 1212652

<https://www.phoenixcontact.com/us/products/1212652>



Accessories for CF 1000-10 stripping and crimping machine, feeder bowl for 6.0 mm<sup>2</sup> sleeves

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## Accessories for tools/automatic devices

Accessories for tools/automatic devices - CF 1000-10 SORT10 - 1212653

<https://www.phoenixcontact.com/us/products/1212653>



Accessories for CF 1000-10 stripping and crimping machine, feeder bowl for 10.0 mm<sup>2</sup> sleeves

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## Accessories for tools/automatic devices

Accessories for tools/automatic devices - CF 1000-10 VEP6,0 - 1212654

<https://www.phoenixcontact.com/us/products/1212654>



Accessories for CF 1000-10 stripping and crimping device, separation plate for 6.0 mm<sup>2</sup> sleeves

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## Accessories for tools/automatic devices

Accessories for tools/automatic devices - CF 1000-10 VEP10 - 1212655

<https://www.phoenixcontact.com/us/products/1212655>



Accessories for CF 1000-10 stripping and crimping device, separation plate for 10.0 mm<sup>2</sup> sleeves

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## Replacement sleeve feed

Replacement sleeve feed - CF 1000-10 HWB6,0 - 1212656

<https://www.phoenixcontact.com/us/products/1212656>



Accessories for CF 1000-10 stripping and crimping machine, sleeve reversing block for 6.0 mm<sup>2</sup> sleeves

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## Replacement sleeve feed

Replacement sleeve feed - CF 1000-10 HWB10 - 1212658

<https://www.phoenixcontact.com/us/products/1212658>



Accessories for CF 1000-10 stripping and crimping machine, sleeve reversing block for 10.0 mm<sup>2</sup> sleeves

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## Spare locator

Spare locator - CF 1000-10 LOC6,0 - 1212659

<https://www.phoenixcontact.com/us/products/1212659>



Accessories for CF 1000-10 stripping and crimping machine, sleeve receiver element for 6.0 mm<sup>2</sup> sleeves

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## Spare locator

Spare locator - CF 1000-10 LOC10 - 1212660

<https://www.phoenixcontact.com/us/products/1212660>



Accessories for CF 1000-10 stripping and crimping machine, sleeve receiver element for 10 mm<sup>2</sup> sleeves

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<https://www.phoenixcontact.com/us/products/1212456>

## Accessories for tools/automatic devices

Accessories for tools/automatic devices - CF 1000-10 LZT6,0 - 1212661

<https://www.phoenixcontact.com/us/products/1212661>

Accessories for CF 1000-10 stripping and crimping machine, litz wire centering device for 6.0 mm<sup>2</sup>



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## Accessories for tools/automatic devices

Accessories for tools/automatic devices - CF 1000-10 LZT10 - 1212662

<https://www.phoenixcontact.com/us/products/1212662>

Accessories for CF 1000-10 stripping and crimping machine, litz wire centering device for 10.0 mm<sup>2</sup>



# Crimping tool, electro-pneumatic - CF 1000-10



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<https://www.phoenixcontact.com/us/products/1212456>

## Spare knife

Spare knife - CF 1000 EM4,0 - 1212663

<https://www.phoenixcontact.com/us/products/1212663>



Accessories for CF 1000 and CF 1000-10 stripping and crimping machine, replacement blade for 4.0 mm<sup>2</sup>, V-shaped

## Spare knife

Spare knife - CF 1000-10 EM6,0 - 1212664

<https://www.phoenixcontact.com/us/products/1212664>



Accessories for CF 1000-10 stripping and crimping machine, replacement blade for 6.0 mm<sup>2</sup>, V-shaped

# Crimping tool, electro-pneumatic - CF 1000-10

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<https://www.phoenixcontact.com/us/products/1212456>

## Spare knife

Spare knife - CF 1000-10 EM10 - 1212665

<https://www.phoenixcontact.com/us/products/1212665>

Accessories for CF 1000-10 stripping and crimping machine, replacement blade for 10.0 mm<sup>2</sup>, V-shaped



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## Replacement die

Replacement die - CF 1000 PB 4-10 - 1212668

<https://www.phoenixcontact.com/us/products/1212668>

Accessories for CF 1000 and CF 1000-10 stripping and crimping machine, crimping jaw for 4.0 mm<sup>2</sup> sleeves and 10 mm sleeve length



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<https://www.phoenixcontact.com/us/products/1212456>

## Replacement die

Replacement die - CF 1000-10 PB 4-12 - 1212669

<https://www.phoenixcontact.com/us/products/1212669>

Accessories for CF 1000 and CF 1000-10 stripping and crimping machines, crimping jaw for 4.0 mm<sup>2</sup> sleeves and 12 mm sleeve length



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## Replacement die

Replacement die - CF 1000-10 PB 6-12 - 1212670

<https://www.phoenixcontact.com/us/products/1212670>

Accessories for CF 1000-10 stripping and crimping machine, crimping jaw for 6.0 mm<sup>2</sup> sleeves and 12 mm sleeve length



# Crimping tool, electro-pneumatic - CF 1000-10



1212456

<https://www.phoenixcontact.com/us/products/1212456>

## Replacement die

Replacement die - CF 1000-10 PB 10-12 - 1212671

<https://www.phoenixcontact.com/us/products/1212671>

Accessories for CF 1000-10 stripping and crimping machine, crimping jaw for 10.0 mm<sup>2</sup> sleeves and 12 mm sleeve length



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## Replacement fuse

Replacement fuse - FUSE SB 2.0A/250V - 1212685

<https://www.phoenixcontact.com/us/products/1212685>

Accessories for stripping and crimping device CF 1000-1,5 and CF 1000-10, mains fuse, 20 x 5 mm, slow-blow, 2 A, up to 250 V



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