

## Crimping tool, electro-pneumatic - CF 1000-1,5 - 1208199

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Stripping and crimping device, 100 - 240 V input voltage, for insulated ferrules with a cross-section range of 0.25 - 4.0 mm<sup>2</sup>, according to DIN 46228-4: 1990-09, incl. 0.5 - 1.5 mm<sup>2</sup> conversion kits (6 - 12 mm sleeve length)

### Your advantages

- ✓ Quick change of cross section without the need for additional adjustments
- ✓ Suitable for bulk processing
- ✓ Up to 1000 conductors can be processed an hour
- ✓ Rugged design
- ✓ 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
- ✓ Quantity counter
- ✓ The conductor is stripped in a single step and crimped with a ferrule to a high standard of quality



### Key Commercial Data

Packing unit	1 pc
GTIN	 4 046356 011341
GTIN	4046356011341
Weight per Piece (excluding packing)	32,500.000 g
Custom tariff number	84798100
Country of origin	Germany

### Technical data

#### Dimensions

Length (b)	550 mm
Width (a)	250 mm
Height (c)	412 mm
Stripping length	14.5 mm

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## Technical data

### General

Compression	trapezoidal
Pressure range	5 bar ... 6 bar
Air consumption per compression	1.2 l
Power consumption	70 W
Test standard	DIN 46228-4: 1990-09
Insertion length minimum	32 mm
Weight	29 kg
Min. cross section	0.34 mm <sup>2</sup>
Max. cross section	4 mm <sup>2</sup>

### Standards and Regulations

Test standard	DIN 46228-4: 1990-09
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### Environmental Product Compliance

	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 25;
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

## Classifications

### eCl@ss

eCl@ss 10.0.1	17130101
eCl@ss 4.0	21040300
eCl@ss 4.1	21040300
eCl@ss 5.0	21040300
eCl@ss 5.1	17130100
eCl@ss 6.0	17130100
eCl@ss 7.0	17130101
eCl@ss 8.0	17130101
eCl@ss 9.0	17130101

### ETIM

ETIM 2.0	EC001186
ETIM 3.0	EC001186
ETIM 4.0	EC001186
ETIM 5.0	EC002778
ETIM 6.0	EC002778
ETIM 7.0	EC002778

### UNSPSC

UNSPSC 6.01	27112118
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### Classifications

#### UNSPSC

UNSPSC 7.0901	27111518
UNSPSC 11	23171604
UNSPSC 12.01	27111518
UNSPSC 13.2	27111518
UNSPSC 18.0	27111518
UNSPSC 19.0	27111518
UNSPSC 20.0	27111518
UNSPSC 21.0	27111518

### Approvals

#### Approvals

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Approvals


EAC

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Ex Approvals

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#### Approval details

EAC		RU C- DE.AI30.B.01549
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### Accessories

#### Accessories

##### Conversion kit

Conversion kit - CF 1000-TOOLKIT 0,34/ 6 - 1208212



Installation kit for CF 1000-1,5 up to serial number 16059, for insulated ferrules in accordance with DIN 46228-4: 2017-05, cross section range: 0.25-0.34 mm<sup>2</sup>, stripping length: 6 mm

## Crimping tool, electro-pneumatic - CF 1000-1,5 - 1208199

### Accessories

#### Conversion kit - CF 1000-TOOLKIT 0,34/ 8 - 1208225



Installation kit for CF 1000-1,5 up to serial number 16059, for insulated ferrules in accordance with DIN46228-4: 2017-05, cross section range: 0.25-0.34 mm<sup>2</sup>, AWG 24-22, stripping length: 8 mm

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#### Conversion kit - CF 1000-TOOLKIT 2,5/ 8 - 1208241



Installation kit for CF 1000-1,5 up to serial number 16059, for insulated ferrules in accordance with DIN 46228-4: 2017-05, cross section range: 2.5 mm<sup>2</sup>, stripping length: 8 mm,

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#### Conversion kit - CF 1000-TOOLKIT 4,0/10 - 1208270



Installation kit for CF 1000-1,5 up to serial number 16059, for insulated ferrules in accordance with DIN 46228-4: 2017-05, cross section range: 4 mm<sup>2</sup>, stripping length: 10 mm

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#### Conversion kit - CF 1000-TOOLKIT 0,34/6-8 - 1208226



Installation kit for CF 1000-1,5 from serial number 160594, for insulated ferrules in accordance with DIN 46228-4: 2017-05, cross section range: 0.25-0.34 mm<sup>2</sup>, stripping length: 6-8 mm

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#### Conversion kit - CF 1000-TOOLKIT 2,5/6-12 - 1208242



Installation kit for CF 1000-1,5 from serial number 160594, for insulated ferrules in accordance with DIN 46228-4: 2017-05, cross section range: 2.5 mm<sup>2</sup>, stripping length: 6-12 mm

## Crimping tool, electro-pneumatic - CF 1000-1,5 - 1208199

### Accessories

#### Conversion kit - CF 1000-TOOLKIT 4,0/10 - 1208271



Installation kit for CF 1000-1,5 from serial number 160594, for insulated ferrules in accordance with DIN 46228-4: 2017-05, cross section range: 4 mm<sup>2</sup>, stripping length: 10 mm

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### Die

#### Accessories for tools/automatic devices - CF 1000 PB 6-2,5 - 1207145

Accessories for CF 1000-1,5 stripping and crimping device up to serial number 160591, pressing clamps for 0.5 mm<sup>2</sup> ... 2.5 mm<sup>2</sup> sleeves and 6 mm sleeve length



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#### Accessories for tools/automatic devices - CF 1000 PB 8-2,5 - 1207158

Accessories for CF 1000-1,5 stripping and crimping device up to serial number 160591, pressing clamps for 0.5 mm<sup>2</sup> ... 2.5 mm<sup>2</sup> sleeves and 8 mm sleeve length



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#### Accessories for tools/automatic devices - CF 1000 PB 10-2,5 - 1207161

Accessories for CF 1000-1,5 stripping and crimping device up to serial number 160591, pressing clamps for 0.5 mm<sup>2</sup> ... 2.5 mm<sup>2</sup> sleeves and 10 mm sleeve length



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#### Replacement die - CF 1000 PB 6-0,34 - 1212666

Accessories for CF 1000-1,5 stripping and crimping device up to serial number 160591, pressing clamps for 0.25 mm<sup>2</sup> ... 0.34 mm<sup>2</sup> sleeves and 10 mm sleeve length



## Crimping tool, electro-pneumatic - CF 1000-1,5 - 1208199

### Accessories

#### Replacement die - CF 1000 PB 8-0,34 - 1212667

Accessories for CF 1000-1,5 stripping and crimping device, pressing clamps for 0.25 mm<sup>2</sup> ... 0.34 mm<sup>2</sup> sleeves, 6 and 8 mm sleeve length



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#### Replacement die - CF 1000 PB 4-10 - 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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#### Accessories for tools/automatic devices - CF 1000 PB 2,5 - 1212911

Accessories for CF 1000-1,5 stripping and crimping device, crimping jaw for 0.5 - 2.5 mm<sup>2</sup> sleeves and 6 - 12 mm sleeve length



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#### Accessories for tools/automatic devices - CF 1000 PBSQ 0,75 - 1212912

Accessories for CF 1000-1,5 stripping and crimping device, square crimping jaw for 0.5 - 0.75 mm<sup>2</sup> sleeves, 6 to 12 mm sleeve length



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#### Accessories for tools/automatic devices - CF 1000 PBSQ 1,5 - 1212913

Accessories for CF 1000-1,5 stripping and crimping device, square crimping jaw for 1.0 - 1.5 mm<sup>2</sup> sleeves, 6 to 12 mm sleeve length



## Crimping tool, electro-pneumatic - CF 1000-1,5 - 1208199

### Accessories

Accessories for tools/automatic devices - CF 1000 PBSQ 2,5 - 1212914

Accessories for CF 1000-1,5 stripping and crimping device, square crimping jaw for 2.5 mm<sup>2</sup> sleeves, 6 ... 12 mm sleeve length



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### Fuse

Accessories for tools/automatic devices - CF 1000 SICHERUNG - 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 - CF 1000 SICHERUNG - 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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Replacement fuse - FUSE SB 2.0A/250V - 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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### Knife

Spare knife - CF 1000 EM - 1205215



Accessories for CF 1000 stripping and crimping machine, replacement blade for 0.25 - 2.5 mm<sup>2</sup>, V-shaped

## Crimping tool, electro-pneumatic - CF 1000-1,5 - 1208199

### Accessories

Spare knife - CF 1000 EM4,0 - 1212663



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

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### Mounting material

Accessories for tools/automatic devices - CF 1000 LZT1,5 - 1207051

Accessories for CF 1000-1,5 stripping and crimping device, stranded wire guide for 0.5 mm<sup>2</sup> ... 1.5 mm<sup>2</sup>



Accessories for tools/automatic devices - CF 1000 LZT2,5 - 1207077

Accessories for CF 1000 stripping and crimping machine, litz wire centering device for 2.5 mm<sup>2</sup>



Accessories for tools/automatic devices - CF 1000 LZT0,34 - 1207080

Accessories for CF 1000-1,5 stripping and crimping device, stranded wire guide for 0.25 mm<sup>2</sup> ... 0.34 mm<sup>2</sup>



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

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





## Crimping tool, electro-pneumatic - CF 1000-1,5 - 1208199

### Accessories

#### Accessories for tools/automatic devices - CF 1000 ST 6-0,34 - 1212672



Accessories for CF 1000-1,5 stripping and crimping device up to serial number 160591, start button for 0.25 - 0.34 mm<sup>2</sup> sleeve and 6 mm sleeve length

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#### Accessories for tools/automatic devices - CF 1000 ST 8-0,34 - 1212673



Accessories for CF 1000-1,5 stripping and crimping device up to serial number 160591, start button for 0.25 mm<sup>2</sup> ... 0.34 mm<sup>2</sup> sleeves and 8 mm sleeve length

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#### Accessories for tools/automatic devices - CF 1000 ST 6-1,5 - 1212674



Accessories for CF 1000-1,5 stripping and crimping device up to serial number 160591, start button for 0.5 mm<sup>2</sup> ... 1.5 mm<sup>2</sup> sleeves and 6 mm sleeve length

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#### Accessories for tools/automatic devices - CF 1000 ST 8-2,5 - 1212675



Accessories for CF 1000-1,5 stripping and crimping device up to serial number 160591, start button for 0.5 mm<sup>2</sup> ... 2.5 mm<sup>2</sup> sleeves and 8 mm sleeve length

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#### Accessories for tools/automatic devices - CF 1000 ST 10-2,5 - 1212676



Accessories for CF 1000-1,5 stripping and crimping device up to serial number 160591, start button for 0.5 mm<sup>2</sup> ... 2.5 mm<sup>2</sup> sleeves and 10 mm sleeve length

## Crimping tool, electro-pneumatic - CF 1000-1,5 - 1208199

### Accessories

Accessories for tools/automatic devices - CF 1000 ST 10-4,0 - 1212677



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

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Accessories for tools/automatic devices - CF 1000 ADW - 1212684



Accessories for CF 1000-1,5 stripping and crimping device up to serial number 160591, boring tool for changing the sleeve stops

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### Separation

Accessories for tools/automatic devices - CF 1000 SORT0,34 - 1206890



Accessories for CF 1000 stripping and crimping machine, feeder bowl for 0.25 ... 0.34 mm<sup>2</sup> sleeves

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Accessories for tools/automatic devices - CF 1000 SORT1,5 - 1204326



Accessories for CF 1000 stripping and crimping machine, feeder bowl for 0.50 ... 1.5 mm<sup>2</sup> sleeves

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

## Crimping tool, electro-pneumatic - CF 1000-1,5 - 1208199

### Accessories

Accessories for tools/automatic devices - CF 1000 VEP1,5 - 1206900



Accessories for CF 1000 stripping and crimping machine, separating plate for 0.5 ... 1.5 mm<sup>2</sup> sleeves

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Accessories for tools/automatic devices - CF 1000 VEP2,5 - 1206926



Accessories for CF 1000 stripping and crimping machine, separating plate for 2.5 mm<sup>2</sup> sleeves

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Accessories for tools/automatic devices - CF 1000 VEP0,34 - 1206939



Accessories for CF 1000 stripping and crimping machine, separating plate for 0.25 ... 0.34 mm<sup>2</sup> sleeves

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Accessories for tools/automatic devices - CF 1000 VEP4,0 - 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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Accessories for tools/automatic devices - CF 1000 VEP1,5 GB - 1206901



Accessories for CF 1000-1,5 stripping and crimping device, separating plate for Al...GB 0.5 - 1.5 mm<sup>2</sup> sleeves

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### Sleeve receiver

## Crimping tool, electro-pneumatic - CF 1000-1,5 - 1208199

### Accessories

Accessories for tools/automatic devices - CF 1000 HWB1,5 - 1206955



Accessories for CF 1000 stripping and crimping machine, sleeve reversing block for 0.5 - 1.5 mm<sup>2</sup> sleeves

Accessories for tools/automatic devices - CF 1000 HWB4,0 - 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

Accessories for tools/automatic devices - CF 1000 HWB0,34 - 1206971



Accessories for CF 1000 stripping and crimping machine, sleeve reversing block for 0.25 - 0.34 mm<sup>2</sup> sleeves

Accessories for tools/automatic devices - CF 1000 HA0,5 - 1206984



Accessories for CF 1000-1,5 stripping and crimping device up to serial number 160591, sleeve receiver for 0.5 mm<sup>2</sup> sleeve

Accessories for tools/automatic devices - CF 1000 HA0,75 - 1206997



Accessories for CF 1000-1,5 stripping and crimping device up to serial number 160591, sleeve receiver for 0.75 mm<sup>2</sup> sleeve

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### Accessories

#### Accessories for tools/automatic devices - CF 1000 HA1,0 - 1207006



Accessories for CF 1000-1,5 stripping and crimping device up to serial number 160591, sleeve receiver for 1.0 mm<sup>2</sup> sleeve

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#### Accessories for tools/automatic devices - CF 1000 HA1,5 - 1207019



Accessories for CF 1000-1,5 stripping and crimping device up to serial number 160591, sleeve receiver for 1.5 mm<sup>2</sup> sleeve

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#### Accessories for tools/automatic devices - CF 1000 HA2,5 - 1207022



Accessories for CF 1000-1,5 stripping and crimping device up to serial number 160591, sleeve receiver for 2.5 mm<sup>2</sup> sleeve

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#### Accessories for tools/automatic devices - CF 1000 HA0,34 - 1207035



Accessories for CF 1000-1,5 stripping and crimping device up to serial number 160591, sleeve receiver for 0.25 mm<sup>2</sup> ... 0.34 mm<sup>2</sup> sleeve

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#### Accessories for tools/automatic devices - CF 1000 HA4,0 - 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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## Crimping tool, electro-pneumatic - CF 1000-1,5 - 1208199

### Accessories

Accessories for tools/automatic devices - CF 1000 HAS 6-0,34 - 1212678



Accessories for CF 1000-1,5 stripping and crimping device up to serial number 160591, sleeve stop for 0.25 mm² ... 0.34 mm² sleeves and 6 mm sleeve length

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Accessories for tools/automatic devices - CF 1000 HAS 8-0,34 - 1212679



Accessories for CF 1000-1,5 stripping and crimping device up to serial number 160591, sleeve stop for 0.25 mm² ... 0.34 mm² sleeves and sleeve length 8 mm

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Accessories for tools/automatic devices - CF 1000 HAS 6-1,5 - 1212680



Accessories for CF 1000-1,5 stripping and crimping device up to serial number 160591, sleeve stop for 0.5 mm² ... 1.5 mm² sleeves and 6 mm sleeve length

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Accessories for tools/automatic devices - CF 1000 HAS 8-2,5 - 1212681



Accessories for CF 1000-1,5 stripping and crimping device up to serial number 160591, sleeve stop for 0.5 mm² ... 2.5 mm² sleeves and sleeve length 8 mm

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Accessories for tools/automatic devices - CF 1000 HAS 10-2,5 - 1212682



Accessories for CF 1000-1,5 stripping and crimping device up to serial number 160591, sleeve stop for 0.5 mm² ... 2.5 mm² sleeves and 10 mm sleeve length

## Crimping tool, electro-pneumatic - CF 1000-1,5 - 1208199

### Accessories

Accessories for tools/automatic devices - CF 1000 HAS 10-4,0 - 1212683



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

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Accessories for tools/automatic devices - CF 1000 LOC0,34 - 1212900



Accessories for CF 1000-1,5 stripping and crimping device from serial number 160637, sleeve receiver for 0.25 - 0.34 mm<sup>2</sup> sleeves

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Accessories for tools/automatic devices - CF 1000 LOC0,5 - 1212901



Accessories for CF 1000-1,5 stripping and crimping device from serial number 160637, sleeve receiver for 0.5 mm<sup>2</sup> sleeves

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Accessories for tools/automatic devices - CF 1000 LOC0,5 GB - 1212907



Accessories for CF 1000-1,5 stripping and crimping device from serial number 160637, sleeve receiver for Al... GB 0.5 mm<sup>2</sup> sleeves

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Accessories for tools/automatic devices - CF 1000 LOC0,75 - 1212902



Accessories for CF 1000-1,5 stripping and crimping device from serial number 160637, sleeve receiver for 0.75 mm<sup>2</sup> sleeves

## Crimping tool, electro-pneumatic - CF 1000-1,5 - 1208199

### Accessories

Accessories for tools/automatic devices - CF 1000 LOC0,75 GB - 1212908



Accessories for CF 1000-1,5 stripping and crimping device from serial number 160637, sleeve receiver for Al... GB  
0.75 mm<sup>2</sup> sleeves

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Accessories for tools/automatic devices - CF 1000 LOC1,0 - 1212903



Accessories for CF 1000-1,5 stripping and crimping device from serial number 160637, sleeve receiver for 1.0 mm<sup>2</sup>  
sleeves

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Accessories for tools/automatic devices - CF 1000 LOC1,5 - 1212904



Accessories for CF 1000-1,5 stripping and crimping device from serial number 160637, sleeve receiver for 1.5 mm<sup>2</sup>  
sleeves

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Accessories for tools/automatic devices - CF 1000 LOC1,5 GB - 1212910



Accessories for CF 1000-1,5 stripping and crimping device from serial number 160637, sleeve receiver for Al... GB  
1.5 mm<sup>2</sup> sleeves

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Accessories for tools/automatic devices - CF 1000 LOC2,5 - 1212905



Accessories for CF 1000-1,5 stripping and crimping device from serial number 160637, sleeve receiver for 2.5 mm<sup>2</sup>  
sleeves



## Crimping tool, electro-pneumatic - CF 1000-1,5 - 1208199

### Accessories

Accessories for tools/automatic devices - CF 1000 LOC4,0 - 1212906



Accessories for stripping and crimping device CF 1000-1,5 from serial number 160637 and CF 1000-10, sleeve receiver for 4.0 mm<sup>2</sup> sleeves

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Accessories for tools/automatic devices - CF 1000 LOC1,0 GB - 1212909



Accessories for CF 1000-1,5 stripping and crimping device from serial number 160637, sleeve receiver for Al... GB 1.0 mm<sup>2</sup> sleeves