

# CF 1000-10 - Automatic stripping and crimping device



1212456

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Automatic stripping and crimping device, input voltage 100 V ... 240 V, 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

## Product description

Scope of supply 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 automatic stripping and crimping device 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
Sales key	BH32
Product key	BH3232
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	Automatic crimping device
Compression	trapezoidal
Insertion length minimum	40 mm
Air consumption per compression	1.2 l
Pressure range	5.00 bar ... 6.00 bar
Product property	Tool for conversion inside the housing
	Additional mode for stripping the conductor only
	Processing of loose ferrules with insulating collar
	Ferrules with enlarged insulating collar (AI-GB ...) can be processed with additional conversion kits
	Integrated forward and reverse counter that can be reset

### Electrical properties

Frequency range	50 Hz ... 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

### Connector

Type of plug	Pin connector pattern type B, EF
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### Standards and regulations

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

To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/1212456>



**EAC**

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

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## Classifications

### ECLASS

ECLASS-13.0	17130101
ECLASS-15.0	17130101

### ETIM

ETIM 10.0	EC002778
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### UNSPSC

UNSPSC 21.0	27111500
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## Environmental product compliance

### EU RoHS

Fulfills EU RoHS substance requirements	Yes
Exemption	6(a)-I, 6(b)-II, 6(c), 7(a), 7(c)-I

### China RoHS

Environment friendly use period (EFUP)	EFUP-25
	An article-related China RoHS declaration table can be found in the download area for the respective article under "Manufacturer declaration". For all articles with EFUP-E, no China RoHS declaration table issued and required.

### EU REACH SVHC

REACH candidate substance (CAS No.)	Lead(CAS: 7439-92-1)
SCIP	ffdcd27-48aa-4f49-983a-0ea8b1a9f75e

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