

# WF 1000 120V - Automatic stripping device



1212258

<https://www.phoenixcontact.com/us/products/1212258>

Please be informed that the data shown in this PDF document is generated from our online catalog. Please find the complete data in the user documentation. Our general terms of use for downloads are valid.



Automatic stripping device with integrated graphic display, for conductors and cables up to 6 mm in diameter, 120 V version

## Your advantages

- Multi-strand cables with a diameter of up to 6 mm can also be stripped
- The stripping dimensions are set individually via knobs and are shown on the large display
- Partial stripping is supported
- The clamping force automatically adjusts itself to the required extraction force
- Compact automatic stripping device for automatically stripping conductors with a cross-section of 0.08 mm<sup>2</sup> to 6 mm<sup>2</sup>
- Pressure points on sensitive insulation are avoided
- Even special types of insulation, such as PTFE and silicone, can be stripped in addition to standard types

## Commercial data

Item number	1212258
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BH32
Product key	BH3221
Catalog page	Page 407 (C-3-2019)
GTIN	4046356457019
Weight per piece (including packing)	99.99 g
Weight per piece (excluding packing)	11,092 g
Customs tariff number	84798100
Country of origin	DE

# WF 1000 120V - Automatic stripping device



1212258

<https://www.phoenixcontact.com/us/products/1212258>

## Technical data

### Product properties

Product type	Automatic stripping device
Partial stripping length	2 mm ... 20 mm
Insertion length minimum	15 mm
Maximum throughput	6
Min. cross section	0.08 mm <sup>2</sup>
Max. cross section	6 mm <sup>2</sup>

### Electrical properties

Frequency range	60 Hz
Power consumption	160 VA
Nominal voltage U <sub>N</sub>	120 V

### Supply

Supply voltage range	120 V
----------------------	-------

### Connection data

#### Conductor connection

Cross section range, metric	0.08 mm <sup>2</sup> ... 6 mm <sup>2</sup>
Cross section range AWG	28 ... 10
Stripping length	2 mm ... 20 mm

### Dimensions

Width	141 mm
Height	221 mm
Length	363 mm
Diameter	6 mm
Diameter, conductor entry opening	6 mm

#### External dimensions

Outside diameter	6 mm
------------------	------

### Cable/line

External cable diameter	≤ 6.00 mm
-------------------------	-----------

# WF 1000 120V - Automatic stripping device



1212258

<https://www.phoenixcontact.com/us/products/1212258>

## Approvals

To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/1212258>



**EAC**

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

# WF 1000 120V - Automatic stripping device



1212258

<https://www.phoenixcontact.com/us/products/1212258>

## Classifications

### ECLASS

ECLASS-11.0	17130102
ECLASS-12.0	17130102
ECLASS-13.0	17130102

### ETIM

ETIM 9.0	EC002778
----------	----------

### UNSPSC

UNSPSC 21.0	27111500
-------------	----------

# WF 1000 120V - Automatic stripping device



1212258

<https://www.phoenixcontact.com/us/products/1212258>

## 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"

# WF 1000 120V - Automatic stripping device

1212258

<https://www.phoenixcontact.com/us/products/1212258>



## Accessories

### WF 1000/CJ - Replacement retaining jaw

1212415

<https://www.phoenixcontact.com/us/products/1212415>

Replacement jaws, for automatic stripping device



---

### WF 1000/TR - Accessories for tools/automatic devices

1212416

<https://www.phoenixcontact.com/us/products/1212416>

Start button trigger, for automatic stripping device



# WF 1000 120V - Automatic stripping device

1212258

<https://www.phoenixcontact.com/us/products/1212258>



## WF 1000/SB - Spare knife

1212279

<https://www.phoenixcontact.com/us/products/1212279>

Replacement blade, for automatic stripping device



---

## WF 1000/CJ - Replacement retaining jaw

1212415

<https://www.phoenixcontact.com/us/products/1212415>

Replacement jaws, for automatic stripping device



# WF 1000 120V - Automatic stripping device

1212258

<https://www.phoenixcontact.com/us/products/1212258>



## WF 1000/COV - Accessories for tools/automatic devices

1212417

<https://www.phoenixcontact.com/us/products/1212417>

Receptacle tray, for automatic stripping device



---

## WF 1000/TR - Accessories for tools/automatic devices

1212416

<https://www.phoenixcontact.com/us/products/1212416>

Start button trigger, for automatic stripping device



---

Phoenix Contact 2024 © - all rights reserved  
<https://www.phoenixcontact.com>

Phoenix Contact USA  
586 Fulling Mill Road  
Middletown, PA 17057, United States  
(+717) 944-1300  
[info@phoenixcon.com](mailto:info@phoenixcon.com)