

# WF 1000 - Automatic stripping device



1212149

<https://www.phoenixcontact.com/us/products/1212149>

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, 230 V version

## Your advantages

- The stripping dimensions are set individually via knobs and are shown on the large display
- Multi-strand cables with a diameter of up to 6 mm can also be stripped
- 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> ... 6 mm<sup>2</sup>
- Even special types of insulation, such as PTFE and silicone, can be stripped in addition to standard types
- Pressure points on sensitive insulation are avoided

## Commercial data

Item number	1212149
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	NULL
Product key	BH3221
GTIN	4046356457026
Weight per piece (including packing)	11,250 g
Weight per piece (excluding packing)	11,250 g
Customs tariff number	84798100
Country of origin	DE

# WF 1000 - Automatic stripping device

1212149

<https://www.phoenixcontact.com/us/products/1212149>



## Technical data

### Product properties

Product type	Automatic stripping device
Partial stripping length	2 mm ... 20 mm
Insertion length minimum	15 mm
Maximum throughput	6
Product property	Continuous adjustment of diameter, stripping length, and pull-off length Standard V-blades for the entire cross-section range Integrated counter that can be reset Inserting the litz wires from above and the front Automatically setting clamping force Carrying handle for changing workstations
Min. cross section	0.08 mm <sup>2</sup>
Max. cross section	6 mm <sup>2</sup>

### Electrical properties

Frequency range	50 Hz
Power consumption	160 VA
Nominal voltage U <sub>N</sub>	230 V

### Supply

Supply voltage range	230 V (50 Hz)
----------------------	---------------

### 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

Item 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
------------------	------

### Connector

Type of plug	Pin connector pattern type E, F
--------------	---------------------------------

# WF 1000 - Automatic stripping device

1212149

<https://www.phoenixcontact.com/us/products/1212149>



## Cable/line

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

# WF 1000 - Automatic stripping device

1212149

<https://www.phoenixcontact.com/us/products/1212149>



## Approvals

ⓘ To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/1212149>



**EAC**

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

# WF 1000 - Automatic stripping device

1212149

<https://www.phoenixcontact.com/us/products/1212149>



## Classifications

### ECLASS

ECLASS-13.0	17130102
ECLASS-15.0	17130102

### ETIM

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

### UNSPSC

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

# WF 1000 - Automatic stripping device

1212149

<https://www.phoenixcontact.com/us/products/1212149>



## 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	353172f8-8c4b-4517-85e0-85492cc99be0

Phoenix Contact 2025 © - 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)