

CF 1000-1,5 - Automatic stripping and crimping device



1208199

<https://www.phoenixcontact.com/us/products/1208199>

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 and crimping device, 100 V ... 240 V input voltage, for insulated ferrules with a cross-section range of 0.25 mm² ... 4.0 mm², according to DIN 46228-4: 1990-09, incl. 0.5 mm² ... 1.5 mm² conversion kits (6 mm ... 12 mm sleeve length)

Product description

Including conversion kits 0.5 mm² ... 1.5 mm²

Your advantages

- Quantity counter
- The conductor is stripped in a single step and crimped with a ferrule to a high standard of quality
- 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
- Suitable for bulk processing
- Up to 1000 conductors can be processed an hour
- Rugged design

Commercial data

Item number	1208199
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BH32
Product key	BH3232
GTIN	4046356011341
Weight per piece (including packing)	34,000 g
Weight per piece (excluding packing)	32.5 g
Customs tariff number	84798100
Country of origin	DE

CF 1000-1,5 - Automatic stripping and crimping device



1208199

<https://www.phoenixcontact.com/us/products/1208199>

Technical data

Product properties

Product type	Automatic crimping device
Compression	trapezoidal
Insertion length minimum	32 mm
Air consumption per compression	1.2 l
Pressure range	5.00 bar ... 6.00 bar
Product property	Reduction of cycle time to 0.8 s possible in speed-up mode
	Including conversion kits 0.5 mm ² ... 1.5 mm ²
	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)
----------------------	---

Connection data

Conductor connection

Cross section range, metric	0.34 mm ² ... 4 mm ²
Stripping length	14.5 mm

Dimensions

Width	250 mm
Height	412 mm
Length	550 mm
Diameter, conductor entry opening	6 mm

Connector

Type of plug	Pin connector pattern type B, EF
--------------	----------------------------------

Standards and regulations

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

CF 1000-1,5 - Automatic stripping and crimping device



1208199

<https://www.phoenixcontact.com/us/products/1208199>

Approvals

🔗 To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/1208199>



EAC

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

CF 1000-1,5 - Automatic stripping and crimping device



1208199

<https://www.phoenixcontact.com/us/products/1208199>

Classifications

ECLASS

ECLASS-13.0	17130101
ECLASS-15.0	17130101

ETIM

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

UNSPSC

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

CF 1000-1,5 - Automatic stripping and crimping device



1208199

<https://www.phoenixcontact.com/us/products/1208199>

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	57ff2334-48ca-425f-870b-86cf1dd5122a

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