

CF 500-120V - Crimping tool, electric



1208351

<https://www.phoenixcontact.com/us/products/1208351>

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.

Universal electric crimper to take dies for a wide variety of contact elements



Your advantages

- Insulated cable lugs up to 6 mm²
- Ferrules up to 50 mm²
- Turned contacts up to 10 mm²
- Tube lugs up to 10 mm²
- TWIN ferrules up to 2 x 10 mm²
- Uninsulated cable lugs up to 16 mm²

Commercial data

Item number	1208351
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BH32
Product key	BH3231
GTIN	4046356148085
Weight per piece (including packing)	14,529 g
Weight per piece (excluding packing)	13,850 g
Customs tariff number	84798100
Country of origin	DE

CF 500-120V - Crimping tool, electric



1208351

<https://www.phoenixcontact.com/us/products/1208351>

Technical data

Product properties

Product type	Automatic crimping device
Compression	universal
Insertion length minimum	10 mm
Product property	Variable opening angle Easy die changing Integrated counter that can be reset Two-step operation for clamping the contact Carrying handle for changing workstations Triggering of the crimping process using a foot pedal

Electrical properties

Frequency range	60 Hz
Power consumption	160 W
Supply	
Supply voltage range	120 V AC (60 Hz)

Connection data

Conductor connection	
Cross section range, metric	0.25 mm ² ... 50 mm ²
Cross section range AWG	24 ... 1/0

Dimensions

Width	140 mm
Height	320 mm
Length	220 mm

Material specifications

Color	gray
-------	------

Connector

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

CF 500-120V - Crimping tool, electric

1208351

<https://www.phoenixcontact.com/us/products/1208351>



Approvals

ⓘ To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/1208351>



EAC

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

CF 500-120V - Crimping tool, electric

1208351

<https://www.phoenixcontact.com/us/products/1208351>



Classifications

ECLASS

ECLASS-13.0	17130101
ECLASS-15.0	17130101

ETIM

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

UNSPSC

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

CF 500-120V - Crimping tool, electric

1208351

<https://www.phoenixcontact.com/us/products/1208351>



Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes
Exemption	6(c), 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	183b6e0c-1709-452b-8ab4-ccf9eae30fc6

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