

CF 500-120V - Crimping tool, electric



1208351

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

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



The figure shows the CF 500-230V version

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

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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)
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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
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Connector

Type of plug	Pin connector pattern type B
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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

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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(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

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