

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) |
|----------------------|------------------|

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 |
|--------------|------------------------------|

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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 |
|-----------|----------|

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