# CRIMPFOX 6 - Crimping pliers

1212034

https://www.phoenixcontact.com/us/products/1212034

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Crimping pliers, for ferrules without insulating collar according to DIN 46228 Part 1 and ferrules with insulating collar according to DIN 46228 Part 4, 0.25 $mm^2$ ... 6.0 $mm^2$, lateral entry, trapezoidal crimp

## Your advantages

- All ferrules can be optimally crimped with a minimum amount of effort even in the case of large conductor cross-sections
- Unlockable pressure lock
- Comprehensive range of crimping pliers
- Consistently high crimping quality
- Marked die stations for precise processing of corresponding cross sections

## Commercial data

| | |
|---|---|
| Item number | 1212034 |
| Packing unit | 1 pc |
| Minimum order quantity | 1 pc |
| Sales key | BH31 |
| Product key | BH3131 |
| GTIN | 4046356453813 |
| Weight per piece (including packing) | 444.2 g |
| Weight per piece (excluding packing) | 444.2 g |
| Customs tariff number | 82032000 |
| Country of origin | SE |

## Technical data

### Notes

Environmental Product Compliance

| | |
|---|---|
| California Proposition 65 | Further information on California's prop. 65 is available under "Downloads" in the manufacturer's declaration |

### Product properties

| | |
|---|---|
| Product type | Crimping tool |
| Compression | Trapezoidal crimp |
| Product property | Compact design |
| | Low grip span |
| | Ergonomic two-component handle |
| | Tool-free unlockable pressure lock |
| | Crimping force can be readjusted |

Crimping position 1

| | |
|---|---|
| Min. cross section | 0.25 mm² |
| Max. cross section | 0.75 mm² |
| AWG min | 24 |
| AWG max | 20 |

Crimping position 2

| | |
|---|---|
| Min. cross section | 1 mm² |
| Max. cross section | 1.5 mm² |
| AWG min | 18 |
| AWG max | 16 |

Crimping position 3

| | |
|---|---|
| Max. cross section | 2.5 mm² |
| AWG max | 14 |

Crimping position 4

| | |
|---|---|
| Max. cross section | 4 mm² |
| AWG max | 12 |

Crimping position 5

| | |
|---|---|
| Max. cross section | 6 mm² |
| AWG max | 10 |

### Connection data

Conductor connection

| | |
|---|---|
| Cross section range, metric | 0.25 mm² ... 6 mm² |
| Cross section range AWG | 24 ... 10 |

## Dimensions

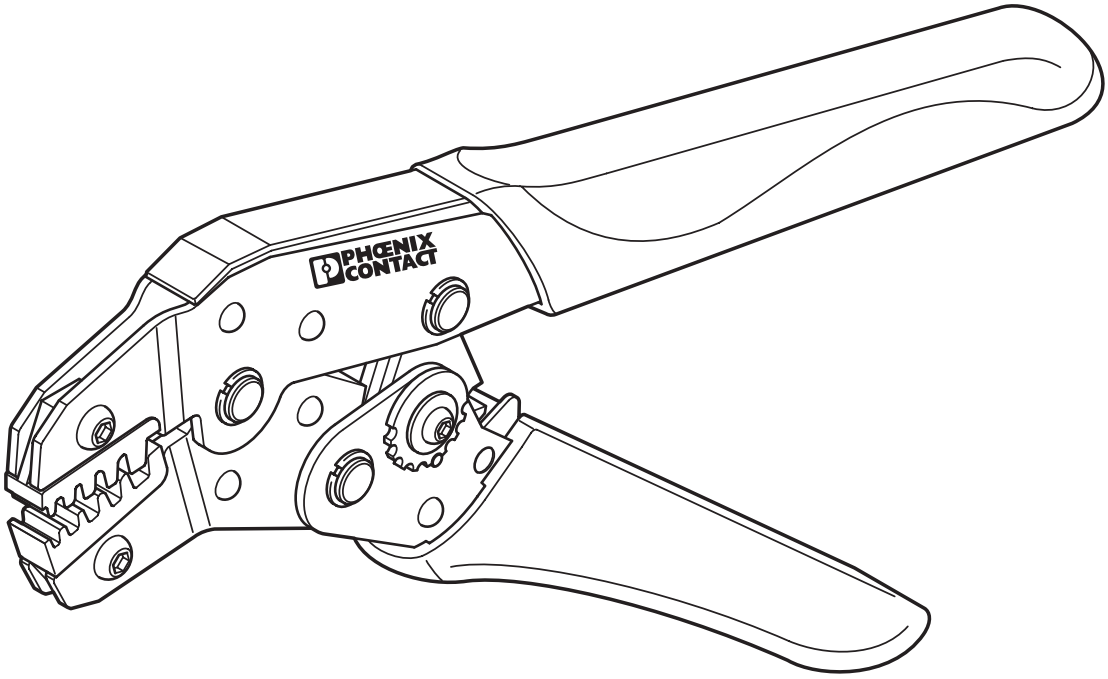
| | |
|---|---|
| Width | 18 mm |
| Height | 59 mm |
| Length | 198 mm |

## Material specifications

| | |
|---|---|
| Color | black |

## Drawings

Product drawing



## Approvals

To download certificates, visit the product detail page: https://www.phoenixcontact.com/us/products/1212034

**EAC**
Approval ID: RU x-DE.xx08.B.02974

## Classifications

### ECLASS

| | |
|---|---|
| ECLASS-13.0 | 21043811 |
| ECLASS-15.0 | 21043811 |

### ETIM

| | |
|---|---|
| ETIM 10.0 | EC000168 |

### UNSPSC

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

## Environmental product compliance

EU RoHS

| | |
|---|---|
| Fulfills EU RoHS substance requirements | Not applicable, No electrical and electronic equipment (EEE), cannot be used in EEE |

EU REACH SVHC

| | |
|---|---|
| REACH candidate substance (CAS No.) | No substance above 0.1 wt% |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