

# CRIMPFOX-RCI 6-M - Crimping pliers



1212730

<https://www.phoenixcontact.com/us/products/1212730>

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Crimping pliers, compact pliers, for symmetrical insulated cable lugs, 0.5 mm<sup>2</sup> ... 6.0 mm<sup>2</sup> (red, blue, yellow), three marked die stations, unlockable pressure lock, lateral entry

## Your advantages

- Unlockable pressure lock
- The color-coded dies clearly indicate the cross section
- Crimping pliers for cable lugs and connectors
- They unlock as soon as the required crimping pressure is reached, therefore ensuring sufficient pressure is applied

## Commercial data

|                                      |               |
|--------------------------------------|---------------|
| Item number                          | 1212730       |
| Packing unit                         | 1 pc          |
| Minimum order quantity               | 1 pc          |
| Sales key                            | BH31          |
| Product key                          | BH3132        |
| GTIN                                 | 4046356857895 |
| Weight per piece (including packing) | 619.3 g       |
| Weight per piece (excluding packing) | 619.3 g       |
| Customs tariff number                | 82032000      |
| Country of origin                    | SE            |

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## 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      | Oval crimp               |
| Product property | Unlockable pressure lock |
|                  | Color-coded dies         |

#### Crimping position 1

|                    |                     |
|--------------------|---------------------|
| Min. cross section | 0.5 mm <sup>2</sup> |
| Max. cross section | 1.5 mm <sup>2</sup> |
| AWG min            | 20                  |
| AWG max            | 16                  |

#### Crimping position 2

|                    |                     |
|--------------------|---------------------|
| Min. cross section | 1.5 mm <sup>2</sup> |
| Max. cross section | 2.5 mm <sup>2</sup> |
| AWG min            | 16                  |
| AWG max            | 14                  |

#### Crimping position 3

|                    |                   |
|--------------------|-------------------|
| Min. cross section | 4 mm <sup>2</sup> |
| Max. cross section | 6 mm <sup>2</sup> |
| AWG min            | 12                |
| AWG max            | 10                |

### Connection data

#### Conductor connection

|                             |   |
|-----------------------------|---|
| Cross section range, metric | 0.5 mm <sup>2</sup> ... 6 mm <sup>2</sup> |
| Cross section range AWG     | 20 ... 10                                 |

### Dimensions

|        |        |
|--------|--------|
| Width  | 22 mm  |
| Height | 76 mm  |
| Length | 204 mm |

### Material specifications

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

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## Approvals

To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/1212730>



**EAC**

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

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## Classifications

### ECLASS

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

### ETIM

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

### UNSPSC

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

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## 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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