

# Crimping pliers - CRIMPFOX DUO 10

1031721

<https://www.phoenixcontact.com/de/produkte/1031721>

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Crimping pliers, type of contact: Insulated and uninsulated ferrules, min. cross section: 0.14 mm<sup>2</sup>, max. cross section: 10 mm<sup>2</sup>, for TWIN ferrules up to 2 x 4 mm<sup>2</sup>, automatic cross section adjustment, rotating die, lateral and frontal insertion, compression: Trapezoidal crimp, black/green

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## Your advantages

- Large cross section range from 0.14 mm<sup>2</sup> ... 10 mm<sup>2</sup>
- Crimping at difficult-to-access points, thanks to rotating die
- Comfortable to use, thanks to low grip span with optimum manual force progression
- Process reliability, thanks to pressure lock and self-adjusting die
- Suitable for TWIN ferrules, thanks to continuous automatic adjustment

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## Commercial Data

|                                      |                          |
|--------------------------------------|--------------------------|
| Item number                          | 1031721                  |
| Packing unit                         | 1 pc                     |
| Minimum order quantity               | 1 pc                     |
| Sales Key                            | N2 - Druck.Zubh.+HandWKZ |
| Product Key                          | BH3131                   |
| Catalog Page                         | Page 418 (C-3-2019)      |
| GTIN                                 | 4055626535371            |
| Weight per Piece (including packing) | 385,2 g                  |
| Weight per Piece (excluding packing) | 351,5 g                  |
| Customs tariff number                | 82032000                 |
| Country of origin                    | SE                       |

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## Technical Data

### Notes

|                                  |   |
|----------------------------------|---|
| General                          | DIN 46228-1, DIN 46228-4  |
| 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 |

#### Crimping position 1

|                    |                      |
|--------------------|----------------------|
| Min. cross section | 0.14 mm <sup>2</sup> |
| Max. cross section | 10 mm <sup>2</sup>   |
| AWG min            | 26                   |
| AWG max            | 8                    |

### Electrical properties

|      |   |
|------|---|
| Fuse | DIN 46228-1, DIN 46228-4, UL 486F, form A, E, F |
|------|---|

### Connection data

#### Conductor connection

|                             |  |
|-----------------------------|--|
| Cross section range, metric | 0.14 mm <sup>2</sup> ... 10 mm <sup>2</sup> (2 x 0.5 mm <sup>2</sup> ... 2 x 4 mm <sup>2</sup> ) |
| Cross section range AWG     | 26 ... 8 (2 x AWG 20 ... 12)   |

### Dimensions

|        |        |
|--------|--------|
| Width  | 65 mm  |
| Height | 25 mm  |
| Length | 180 mm |

### Material specifications

|          |                           |
|----------|---------------------------|
| Color    | black/green               |
| Material | Steel with plastic handle |

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## Approvals



**EAC**

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

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## Classifications

### ECLASS

|               |          |
|---------------|----------|
| ECLASS-9.0    | 21043811 |
| ECLASS-10.0.1 | 21043811 |
| ECLASS-11.0   | 21043811 |

### ETIM

|          |          |
|----------|----------|
| ETIM 8.0 | EC000168 |
|----------|----------|

### UNSPSC

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

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## Accessories

### Replacement spring

Replacement spring - CRIMPFOX/ SPR-4 - 1200288

<https://www.phoenixcontact.com/de/produkte/1200288>



Spare recuperating spring

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