

# CRIMPFOX DUO 10 CUS - Crimping pliers



1044970

<https://www.phoenixcontact.com/us/products/1044970>

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Crimping pliers, laser marked according to customer specifications, contact connection type: Insulated and uninsulated ferrules, standards/specifications: DIN 46228-1, DIN 46228-4, UL 486F, form A, E, F, 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

## 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

## Commercial data

Item number	1044970
Packing unit	1 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Sales key	BH31
Product key	BH313V
GTIN	4055626633466
Weight per piece (including packing)	387.1 g
Weight per piece (excluding packing)	352.2 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

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

Material

Steel with plastic handle

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## Approvals

🔗 To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/1044970>



**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
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### 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
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### EU REACH SVHC

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