

# CRIMPFOX DUO 10 - Crimping pliers



1031721

<https://www.phoenixcontact.com/us/products/1031721>

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Crimping pliers, 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/green

## 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	1031721
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BH31
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
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### 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

To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/1031721>



**EAC**

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

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## Classifications

### ECLASS

ECLASS-11.0	21043811
ECLASS-12.0	21043811
ECLASS-13.0	21043811

### ETIM

ETIM 8.0	EC000168
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### UNSPSC

UNSPSC 21.0	27111500
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## Accessories

### CRIMPFOX/ SPR-4 - Replacement spring

1200288

<https://www.phoenixcontact.com/us/products/1200288>



Spare recuperating spring

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