

# CRIMPFOX DUO 16S - Crimping pliers



1202877

<https://www.phoenixcontact.com/us/products/1202877>

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Crimping pliers, contact type: insulated and uninsulated ferrules, standards/regulations: DIN 46228-1, DIN 46228-4, UL 486F, Form A, E, F, cross-section, minimum: 0.14 mm<sup>2</sup>, cross-section, maximum: 16 mm<sup>2</sup>, for TWIN ferrules up to 2 mm<sup>2</sup> x 6 mm<sup>2</sup>, automatic cross-section adjustment, rotating dies, lateral and front entry, crimping: square

## Your advantages

- Crimping at difficult-to-access points, thanks to rotating die
- Suitable for TWIN ferrules, thanks to continuous automatic adjustment
- Comfortable to use, thanks to low grip span with optimum manual force progression
- Process reliability, thanks to pressure lock and self-adjusting die

## Commercial data

Item number	1202877
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BH31
Product key	BH3131
GTIN	4063151267674
Weight per piece (including packing)	386.8 g
Weight per piece (excluding packing)	386.8 g
Customs tariff number	82032000
Country of origin	SE

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## Technical data

### Notes

General	DIN 46228-1, DIN 46228-4, UL 486F, Form A, E, F
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### Product properties

Product type	Crimping tool
Type of packaging	Bag
Compression	Square crimp
Product property	Rotating die
	Suitable for TWIN ferrules
	Low grip span
	Unlockable pressure lock
	Self-adjusting crimping die

### Crimping position 1

Min. cross section	16 mm <sup>2</sup>
Max. cross section	0.14 mm <sup>2</sup>
AWG min	26
AWG max	6

### 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> ... 16 mm <sup>2</sup> (2 x 0.5 mm <sup>2</sup> ... 2 x 6 mm <sup>2</sup> )
Cross section range AWG	26 ... 6 (2x AWG 20 ... 2 x AWG 10)

### Dimensions

Width	65 mm
Height	25 mm
Length	180 mm

### Material specifications

Color	multicolored
Material	Steel with plastic handle

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## Approvals

To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/1202877>



**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 9.0	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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