

# CRIMPFOX DUO 16S - Crimping pliers



1202877

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

Please be informed that the data shown in this PDF document is generated from our online catalog. Please find the complete data in the user documentation. Our general terms of use for downloads are valid.



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

# CRIMPFOX DUO 16S - Crimping pliers



1202877

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

## Technical data

### Notes

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

### 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
------	---

### 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

# CRIMPFOX DUO 16S - Crimping pliers



1202877

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

## 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

# CRIMPFOX DUO 16S - Crimping pliers



1202877

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

## Classifications

### ECLASS

ECLASS-13.0	21043811
ECLASS-15.0	21043811

### ETIM

ETIM 9.0	EC000168
----------	----------

### UNSPSC

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

# CRIMPFOX DUO 16S - Crimping pliers



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

## 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%

Phoenix Contact 2025 © - all rights reserved  
<https://www.phoenixcontact.com>

Phoenix Contact USA  
586 Fulling Mill Road  
Middletown, PA 17057, United States  
(+717) 944-1300  
[info@phoenixcon.com](mailto:info@phoenixcon.com)