

# CRIMPFOX VARIO 4S - Crimping pliers



1108766

<https://www.phoenixcontact.com/us/products/1108766>

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Crimping pliers, contact connection type: Insulated and uninsulated ferrules, min. cross section: 0.25 mm<sup>2</sup>, max. cross section: 4 mm<sup>2</sup>, compression: Square crimp, weight 401 g, black/green

## Your advantages

- Lateral conductor entry
- Proven high-quality technology
- Process reliability, thanks to pressure lock and self-adjusting die
- "The original"
- Suitable for TWIN ferrules, thanks to continuous automatic adjustment

## Commercial data

Item number	1108766
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BH31
Product key	BH3131
GTIN	4063151016029
Weight per piece (including packing)	499 g
Weight per piece (excluding packing)	401.44 g
Customs tariff number	82032000
Country of origin	SE

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## Technical data

### Notes

General	DIN 46228-1, DIN 46228-4
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### Product properties

Product type	Crimping tool
Compression	Square crimp
Product property	Optimum square crimping shape
	Low actuation force
	Tool-free unlockable pressure lock
	Crimping force can be readjusted
	Suitable for TWIN ferrules

### Crimping position 1

Min. cross section	0.25 mm <sup>2</sup>
Max. cross section	4 mm <sup>2</sup>
AWG min	24
AWG max	12

### Connection data

#### Conductor connection

Cross section range, metric	0.25 mm <sup>2</sup> ... 4 mm <sup>2</sup> (2 x 0.5 mm <sup>2</sup> ... 2 x 1.5 mm <sup>2</sup> )
Cross section range AWG	24 ... 12 (2x AWG 20 ... 2 x AWG 16)

### Dimensions

Width	72 mm
Height	22 mm
Length	190 mm

### Material specifications

Color	black/green
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## Approvals

To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/1108766>



**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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