

CRIMPFOX-P CDC 0.5L - Crimping pliers



1142831

<https://www.phoenixcontact.com/us/products/1142831>

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Crimping tool, for COMBICON crimp connectors, cross section: 0.14 ... 0.50 mm², unlockable pressure lock, precise parallel crimping, front entry, incl. positioning tool

Your advantages

- The integrated positioning tool ensures that the contacts are perfectly aligned
- Precision-manufactured dies ensure consistently high levels of quality during contact processing
- Parallel motion sequences of the dies for symmetrical and optimum crimping results
- High crimping force with low manual force
- Marked die stations for precise processing of corresponding cross sections

Commercial data

Item number	1142831
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BH31
Product key	BH3136
GTIN	4063151102821
Weight per piece (including packing)	357.9 g
Weight per piece (excluding packing)	322.1 g
Customs tariff number	82032000
Country of origin	SE

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Technical data

Product properties

Product type	Crimping tool
Compression	B crimp
Product property	Including positioning guide
	Symmetrical crimping shape due to parallel pliers movement
	Marked die stations

Crimping position 1

Max. cross section	0.34 mm ²
AWG max	22

Crimping position 2

Max. cross section	0.5 mm ²
AWG max	20

Crimping position 3

Min. cross section	0.14 mm ²
Max. cross section	0.25 mm ²
AWG min	26
AWG max	24

Connection data

Conductor connection

Cross section range, metric	0.5 mm ² ... 0.14 mm ²
Cross section range AWG	26 ... 20

Dimensions

Length	190 mm
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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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Phoenix Contact USA

586 Fulling Mill Road

Middletown, PA 17057, United States

(+717) 944-1300

info@phoenixcon.com