

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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Approvals

🔗 To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/1142831>



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
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