

1069228
<https://www.phoenixcontact.com/us/products/1069228>

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, for rolled contacts CK 1,6-ER... OIC, cross section: 0.14 ... 2.5 mm². Unlockable pressure lock, precise parallel crimping, front entry, B crimp, 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	1069228
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BH31
Product key	BH3136
GTIN	4055626743936
Weight per piece (including packing)	497.5 g
Weight per piece (excluding packing)	497.5 g
Customs tariff number	82032000
Country of origin	SE

CRIMPFOX-P CK 1.6 ER 2.5 OIC-L - Crimping pliers



1069228

<https://www.phoenixcontact.com/us/products/1069228>

Technical data

Notes

General	This product replaces 1884843 CRIMPFOX-1,6-ER-1,50-AT
---------	---

Product properties

Product type	Crimping tool
Compression	B crimp
Product property	Precise and parallel die guidance
	Compact design
	Tool-free crimp height setting
	Unlockable pressure lock
	Fastening lug for safety tape

Crimping position 1

Min. cross section	0.75 mm ²
Max. cross section	1 mm ²
AWG max	18

Crimping position 2

Max. cross section	2.5 mm ²
AWG max	14

Crimping position 3

Max. cross section	1.5 mm ²
AWG max	16

Crimping position 4

Min. cross section	0.34 mm ²
Max. cross section	0.5 mm ²
AWG min	22
AWG max	20

Connection data

Conductor connection

Cross section range, metric	0.34 mm ² ... 2.5 mm ²
Cross section range AWG	22 ... 14

Dimensions

Length	233 mm
--------	--------

CRIMPFOX-P CK 1.6 ER 2.5 OIC-L - Crimping pliers



1069228

<https://www.phoenixcontact.com/us/products/1069228>

Classifications

ECLASS

ECLASS-13.0	21043811
ECLASS-15.0	21043811

ETIM

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

UNSPSC

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

1069228
<https://www.phoenixcontact.com/us/products/1069228>

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