

CRIMPFOX 50R - Crimping pliers



1212041

<https://www.phoenixcontact.com/us/products/1212041>

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 ferrules without insulating collar according to DIN 46228 Part 1 and ferrules with insulating collar according to DIN 46228 Part 4, 35 mm² ... 50 mm², lateral entry, WM crimp

Your advantages

- Ergonomically designed handles ensure an optimum grip and reduce the amount of force required by 25 %

Commercial data

Item number	1212041
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BH31
Product key	BH3131
GTIN	4046356453912
Weight per piece (including packing)	679.2 g
Weight per piece (excluding packing)	679.2 g
Customs tariff number	82032000
Country of origin	SE

CRIMPFOX 50R - Crimping pliers



1212041

<https://www.phoenixcontact.com/us/products/1212041>

Technical data

Notes

Note on application	For proper crimping results in accordance with UL 486F/IEC 60999-1, use conductors with a real cross-section of $>31 \text{ mm}^2$
---------------------	--

Environmental Product Compliance

California Proposition 65	Further information on California's prop. 65 is available under "Downloads" in the manufacturer's declaration
---------------------------	---

Product properties

Product type	Crimping tool
Compression	WM crimp
Product property	Low grip span
	Up to 25% lower actuation force

Crimping position 1

Max. cross section	35 mm^2
AWG min	2
AWG max	1

Crimping position 2

Max. cross section	50 mm^2
AWG max	1

Connection data

Conductor connection

Cross section range, metric	$35 \text{ mm}^2 \dots 50 \text{ mm}^2$
Cross section range AWG	2 ... 1

Dimensions

Width	25 mm
Height	68 mm
Length	256 mm

Material specifications

Color	black
-------	-------

CRIMPFOX 50R - Crimping pliers



1212041

<https://www.phoenixcontact.com/us/products/1212041>

Approvals

🔗 To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/1212041>



EAC

Approval ID: RU x-DE.xx08.B.02974

CRIMPFOX 50R - Crimping pliers



1212041

<https://www.phoenixcontact.com/us/products/1212041>

Classifications

ECLASS

ECLASS-13.0	21043811
ECLASS-15.0	21043811

ETIM

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

UNSPSC

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

CRIMPFOX 50R - Crimping pliers



1212041

<https://www.phoenixcontact.com/us/products/1212041>

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