

CRIMPFOX 50R - Crimping pliers



1212041

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

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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

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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 $>31 \text{ mm}^2$
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Environmental Product Compliance

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

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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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