

CRIMPFOX DUO 10 CUS - Crimping pliers



1044970

<https://www.phoenixcontact.com/us/products/1044970>

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Crimping pliers, laser marked according to customer specifications, contact connection type: Insulated and uninsulated ferrules, standards/specifications: DIN 46228-1, DIN 46228-4, UL 486F, form A, E, F, min. cross section: 0.14 mm², max. cross section: 10 mm², for TWIN ferrules up to 2 x 4 mm², automatic cross section adjustment, rotating die, lateral and frontal insertion, compression: Trapezoidal crimp, black

Your advantages

- Large cross section range from 0.14 mm² ... 10 mm²
- Crimping at difficult-to-access points, thanks to rotating die
- Comfortable to use, thanks to low grip span with optimum manual force progression
- Process reliability, thanks to pressure lock and self-adjusting die
- Suitable for TWIN ferrules, thanks to continuous automatic adjustment

Commercial data

Item number	1044970
Packing unit	1 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Sales key	BH31
Product key	BH313V
Catalog page	Page 475 (C-3-2019)
GTIN	4055626633466
Weight per piece (including packing)	387.1 g
Weight per piece (excluding packing)	352.2 g
Customs tariff number	82032000
Country of origin	SE

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Technical data

Notes

General	DIN 46228-1, DIN 46228-4
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	Trapezoidal crimp
Crimping position 1	
Min. cross section	0.14 mm ²
Max. cross section	10 mm ²
AWG min	26
AWG max	8

Electrical properties

Fuse	DIN 46228-1, DIN 46228-4, UL 486F, form A, E, F
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Connection data

Conductor connection	
Cross section range, metric	0.14 mm ² ... 10 mm ² (2 x 0.5 mm ² ... 2 x 4 mm ²)
Cross section range AWG	26 ... 8 (2 x AWG 20 ... 12)

Dimensions

Width	65 mm
Height	25 mm
Length	180 mm

Material specifications

Color	black
Material	Steel with plastic handle

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Approvals

🔗 To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/1044970>



EAC

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

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Classifications

ECLASS

ECLASS-11.0	21043811
ECLASS-12.0	21043811
ECLASS-13.0	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
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EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%
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Accessories

CRIMPFOX/ SPR-4 - Replacement spring

1200288

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Spare recuperating spring



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