

CRIMPFOX DUO 10 - Crimping pliers



1031721

<https://www.phoenixcontact.com/us/products/1031721>

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Crimping pliers, 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, weight 305 g, black/green

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	1031721
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BH31
Product key	BH3131
GTIN	4055626535371
Weight per piece (including packing)	385.2 g
Weight per piece (excluding packing)	351.5 g
Customs tariff number	82032000
Country of origin	SE

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Technical data

Notes

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	Trapezoidal crimp
Product property	Self-adjusting crimping die
	Rotating die
	Low grip span
	Unlockable pressure lock
	Suitable for TWIN ferrules

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 ... 2 x AWG 12)

Dimensions

Width	65 mm
Height	25 mm
Length	180 mm

Material specifications

Color	multicolored (RAL -)
Material	Steel with plastic handle

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Approvals

To download certificates, visit the product detail page: <https://www.phoenixcontact.com/us/products/1031721>



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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