CRIMPFOX DUO 10 - Crimping pliers

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 mm^2, max. cross section: 10 mm^2, for TWIN ferrules up to 2 x 4 mm^2, 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)	396 g
Weight per piece (excluding packing)	351.5 g
Customs tariff number	82032000
Country of origin	SE

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
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 mm²
Max. cross section	10 mm²
AWG min	26
AWG max	8

Electrical properties

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

Connection data

Conductor connection

Cross section range, metric	0.14 mm² ... 10 mm² (2 x 0.5 mm² ... 2 x 4 mm²)
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

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

Classifications

ECLASS

ECLASS-13.0	21043811
ECLASS-15.0	21043811

ETIM

ETIM 10.0	EC000168

UNSPSC

UNSPSC 21.0	27111500

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%

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