CF 3000-2,5 120V - Automatic stripping and crimping device

1205516

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The figure shows version CF 3000-2,5

Automatic stripping and crimping device, 120 V version, for taped insulated ferrules 0.25 mm^2 ... 2.5 mm^2, sleeve length 8 mm, incl. 0.5 mm^2 ... 2.5 mm^2 conversion kits

Your advantages

- Particularly suitable for pre-assembling conductors
- Suitable for class 2 and class 5 PVC conductors (H05V-K/H07V-K).
Conductors with special insulating material and stranding can only be processed to a limited degree and with reservations.
- The conductor is stripped in a single step and crimped with a ferrule to a high standard of quality
- The compact automatic stripping and crimping device can be used to process taped ferrules with insulating collars according to DIN 46228-4
- Color coding according to ferrule standard DIN 46228-4 makes the assignment of modification components really clear
- The automatic device can be adapted to various cross sections in under a minute
- Thanks to its compact and lightweight design, it can also be used as a portable solution for transport between different work locations
- Up to 1200 conductors can be processed an hour

Commercial data

Item number	1205516
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	BH32
Product key	BH3231
GTIN	4017918129125
Weight per piece (including packing)	15,710 g
Weight per piece (excluding packing)	15,710 g
Customs tariff number	84798100
Country of origin	DE

Technical data

Notes

General	Suitable for class 2 and 5 standard PVC conductors (H05V-K/H07V-K). Other conductor and insulation types can be processed to a limited extent.

Product properties

Product type	Automatic crimping device
Compression	trapezoidal
Conductor type	PVC
Insertion length minimum	49 mm
Product property	Tool-free conversion
	Color-coded conversion kits
	Integrated counter that can be reset
	Processing of taped ferrules
	Including case with conversion kits 0.5 mm² ... 2.5 mm²
	Suitable for class 2 and class 5 standard PVC conductors (H05V-K/H07V-K). Other conductor and insulation types can be processed to a limited extent
	Carrying handle for changing workstations
Min. cross section	0.25 mm²
Max. cross section	2.5 mm²
AWG min	24
AWG max	14

Electrical properties

Frequency range	60 Hz
Power consumption	80 W

Supply

Supply voltage	120 V AC
Supply voltage range	120 V AC (60 Hz)

Connection data

Conductor connection

Cross section range, metric	0.25 mm² ... 2.5 mm²
Cross section range AWG	24 ... 14
Stripping length	11.5 mm

Dimensions

Width	165 mm
Height	300 mm
Length	320 mm

Connector

Type of plug	Pin connector pattern type B

Standards and regulations

Tests	DIN 46228-4: 1990-09

Classifications

ECLASS

ECLASS-13.0	17130101
ECLASS-15.0	17130101

ETIM

ETIM 10.0	EC002778

UNSPSC

UNSPSC 21.0	27111500

Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes
Exemption	6(c), 7(a), 7(c)-I

China RoHS

Environment friendly use period (EFUP)	EFUP-25
	An article-related China RoHS declaration table can be found in the download area for the respective article under "Manufacturer declaration". For all articles with EFUP-E, no China RoHS declaration table issued and required.

EU REACH SVHC

REACH candidate substance (CAS No.)	Lead(CAS: 7439-92-1)
SCIP	a10e10e3-ac34-4210-af4c-de15ee21e8b3

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