

Part number
ZFU-CD



Automatic crimping machine, with automatic stripping , for 10 A and 16 A turned contacts

Product description		General ordering information	
Product type	Automatic crimping machine	EAN13 code	8015747100335
Specification	With automatic stripping For 10 A and 16 A turned contacts	eCl@ss 8.1	17130101
Further technical details		ETIM 7.0	EC002778
Further technical details		Packaging Information	
Weight	10,00 g	Packaging description	Plastic packaging
Operating temperature range (min, max)	-40°C ... +125°C	Packaging quantity	1 Pcs
		Packaging EAN code	8015747280822

Part number

ZFU-CD



Catalogue drawings

Technical specifications

Drive	electro-pneumatic
Electric feeder	380V/50Hz
Assembled power	100VA
Fuse (on the system filter module)	2 x 2 A m.l
Air operating pressure	5.5 bar
Air consumption	2 l/min
Flexible conduits in conformity with	IEC 60285 class G
Rated section	0.54-2.5 mm² (25 AWG-14 AWG)
Feeding length	50 mm
Contact	silver, burnished
Contact breaker	see list of parts
Feeding	vibrating conveyor
Clamping form	40 mm
Cycle time	0.5 s - 5 s
Continuous sound level	70 dB (A)
Dimensions (L x S x H)	290 x 90 x 480 mm
Colour	black, RAL 9010
Weight	40 kg

Tools list

contacts	CB... (10A max)	CC... (16A max)
conductor section (mm²)	0.34 0.5 0.75 1.0 1.5 2.5	0.5 0.75 1.0 1.5 2.5
AWG (approximate)	22 20 18 16 14 12	20 18 16 14 12
feeding technique	A	B (F)
loading tube	A	B
wire holder	0.34 0.5-1.5	0.5-1.5 2.5
stripping unit	7/B	20
stripping blades	V-shaped blades	V-shaped blades
row blade spacing	0.5 mm / 1.0 mm	0.5 mm / 1.0 mm
set/light	A (M)	B
contact holder / pins	A (F)	B
contact holder / bushes	A (F)	B
contact stop	A	B

Pre-set stripping and contact crimping programs

	CD... (10A max)	CC... (16A max)
conductor section (mm²)	0.34 0.5 0.75 1.0 1.5 2.5	0.5 0.75 1.0 1.5 2.5
AWG (approximate)	22 20 18 16 14 12	20 18 16 14 12
Program number	1A 2A 3A 4A 5A 6A	7B 8B 9B 10B 11B
stripping position (mm)	0.75 1.00 1.25 1.50 1.75 2.00	1.00 1.25 1.50 1.75 2.00
crimping position	1.30 1.35 1.40 1.50 1.55 1.60	1.40 1.45 1.50 1.55 1.60

Supplied with the following accessories:

- 1 vibrating conveyor feeder bowl for CC contact series
- 1 vibrating conveyor feeder bowl for male CD contact series
- 1 vibrating conveyor feeder bowl for female CC contact series
- 1 feeder tube (contact passage from vibrating conveyor to machine) for CD contact series
- 1 feeder tube (contact passage from vibrating conveyor to machine) for CC contact series
- 1 contact holder (in crimping position) for male CD contact series
- 1 contact holder (in crimping position) for female CD contact series
- 1 contact holder (in crimping position) for CC contact series
- 1 contact stop for CC contact series
- 1 contact stop for CC contact series
- 1 contact stop for CC contact series
- 1 contact holder for CC contact series
- 1 wire holder for 0.34 mm² cables
- 1 wire holder for 0.5 to 1.5 mm² cables
- 1 wire holder for 2.5 mm² cables
- 1 100 / 160 GSP control gauge
- 1 Allen wrench for setup operations
- 1 set of spacers to regulate the stripping length
- 1 removal tool to extract contacts from the crimping chamber