

Part number
ZFU-CD



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

Product description	
Product type	Automatic crimping machine
Specification	With automatic stripping For 10 A and 16 A turned contacts
Further technical details	
Weight	10,00 g
Operating temperature range (min, max)	-40°C ... +125°C

General ordering information	
EAN13 code	8015747100335
eCl@ss 8.1	17130101
ETIM 7.0	EC002778
Packaging Information	
Packaging description	Plastic packaging
Packaging quantity	1 Pcs
Packaging EAN code	8015747280822

Part number ZFU-CD



Catalogue drawings

Technical specifications	Tools list	
	CD... (10A max)	CC... (10A max)
Drive	electro-pneumatic	
Electric feeder	330W/50Hz	
Assembled power	1000VA	
Fuse (on the system fiber module)	2 x 2 A m.l	
Air operating pressure	5.5 bar	
Air consumption	2 lit/cycle	
Flexible conductors in conformity with	IEC 60228 class 5	
Rated section	0.34-2.5 mm ² (20 AWG-14 AWG)	
Feeding length	52 mm	
Contact	30mm, tapered	
Contact breaker	360 fct of 30ms	
Feeding	vibrating conveyor	
Crimping form	40 mm scale	
Cycle time	2.5 s - 5 s	
Continuous sound level	70 dB (A)	
Dimensions (L x D x H)	380 x 500 x 480 mm	
Color	304L, 304, 302	
Weight	40 Kg	

Tools list	CD... (10A max)		CC... (10A max)			
	conductor section (mm ²)	0.34	0.5	0.75	1.0	1.5
AWG (approximate)	22	20	18	16	14	12
loading tool/straps	A		B (F)			
loading tool/straps	A		B			
wire holder	0.34-1.5		0.5-1.5		2.5	
stripping tool	7/B		7/B			
stripping blades	V-shaped blades		V-shaped blades			
row blade spacers	0.5 mm / 1.0 mm		0.5 mm / 1.0 mm			
stripping length	A (M)		B			
contact holder / pin	A (F)		B			
contact holder / bush	A		B			
contact stop	A		B			

Preset stripping and contact crimping programs	CD... (10A max)		CC... (10A max)			
	conductor section (mm ²)	0.34	0.5	0.75	1.0	1.5
AWG (approximate)	22	20	18	16	14	12
Program number	1A	2A	3A	4A	5A	6A
stripping position (mm)	0.75	1.00	1.25	1.40	1.75	1.60
crimping position	1.30	1.35	1.40	1.50	1.60	1.40
stripping position	1.30	1.35	1.40	1.50	1.60	1.50

Supplied with the following accessories:

- 1 vibrating conveyor feeder bowl for CD contact series
- 1 vibrating conveyor feeder bowl for male CC 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 CC contact series
- 1 contact holder (in crimping position) for CC contact series
- 1 contact stop for CD contact series
- 1 contact stop 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 "GO / NO GO" 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

Notes

ZFU-CD

Supplied with the following accessories:

- 1 vibrating conveyor feeder bowl for CD contact series
- 1 vibrating conveyor feeder bowl for male CC 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 CC contact series
- 1 contact holder (in crimping position) for CC contact series
- 1 contact stop for CD contact series
- 1 contact stop 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 "GO / NO GO" 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

Dimensions shown in mm are not binding and may be changed without notice.