Large Ferrule Crimping Dies

Large Ferrule crimping dies are designed to snap into battery powered crimping tools to install ferrule onto the stripped ends of #1 AWG to 400 kcmil flexible cables - Classes DLO, H, I, K and M.

- Interchangeble dies allows the use of one power tool for multiple wire sizes
- Snap in mounting delivers less than a 20 second exchange of die sets: no tools neede for additional labor savings
- Dies are made of chrome plated steel to insure up to 50,000 cycles and protection against corrosion
- Impressed die index number provides a quick post crimp inspection of ferrule for superior performance and quality assurance
- 2.9 second cycle time, 26% faster than most comparable tools to deliver quick and quality terminations
- Designed to minimize the profile of the crimped end of wire to assist feeding into the connector wire entries
- Die sets for #1 AWG to 400 kcmil
- 6-ton tool frame of the Blackfin CT-3001 series provides sufficient compression of ferrules during crimping to prevent wire pull out and deliver a secure connection



CD-920-F-Series



CT-3001/ST

Part Number	Used with Tool*	Wire Size (AWG)	Wire Size (mm²)	Ferrule Series
CD-920-F87	CT-3001/ST CT-3001/CCP* CT-930LPCH	1 AWG – 1/0	50.0	F87, FSD87
CD-920-F89	CT-3001/ST CT-3001/CCP* CT-930LPCH	2/0	70.0	F89, FSD89
CD-920-F90	CT-3001/ST CT-3001/CCP* CT-930LPCH	3/0	95.0	F90, FSD90
CD-920-F91	CT-3001/ST CT-3001/CCP* CT-930LPCH	4/0 – 250 kcmil	120.0	F91, FSD91
CD-920-F92	CT-3001/ST CT-3001/CCP* CT-930LPCH	300 kcmil	150.0	F92, FSD92
CD-920-F93	CT-3001/ST CT-3001/CCP* CT-930LPCH	350 kcmil	185.0	F93
CD-920-F94	CT-3001/ST CT-3001/CCP* CT-930LPCH	400 kcmil	240.0	F94

^{*}Requires Adapter UA22 for CT-3001/CCP.



CT-3001/CCP



CT-930LPCH See Page E.32



CD-2001-F Series

Part Number	Used with Tool*	Wire Size (AWG)	Wire Size (mm²)	Ferrule Series
CD-2001-F87	CT-3001	1 AWG - 1/0	50.0	F87, FSD87
CD-2001-F89	CT-3001	2/0	70.0	F89, FSD89
CD-2001-F90	CT-3001	3/0	95.0	F90, FSD90
CD-2001-F91	CT-3001	4/0 – 250 kcmil	120.0	F91, FSD91
CD-2001-F92	CT-3001	300 kcmil	150.0	F92, FSD92
CD-2001-F93	CT-3001	350 kcmil	185.0	F93
CD-2001-F94	CT-3001	400 kcmil	240.0	F94

^{*}Also compatible with the CT-2001 and CT-3001/E.

C

D

Ε

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Panduit:

CD-920-F89 CD-920-F90