

# **Contour Crimp™ Controlled Cycle Tools**

- Controlled cycle mechanism assures high quality, consistent terminations
- Ergonomic tool design assures operator comfort, safety, and performance

• Polypropylene handles provide chemical resistance and a cushioned, non-slip grip















Part Number	Part Description	Std. Pkg. Qty.
CT-1525	Crimps Panduit® #26 – 22 AWG insulated terminals and splices, #22 – 10 AWG fully insulated disconnects and insulated parallel splices. Crimps Panduit #22 – 14 AWG barrel insulated disconnects.	1
CT-1550	Crimps most Pan-Term® #22 – 10 AWG nylon and vinyl insulated terminals, splices, and disconnects. The CT-1550 has the red/blue pocket closest to the pivot which provides a reduced crimp effort for those who make red/blue terminations.	1
CT-1551	Crimps most Pan-Term® #22 – 10 AWG nylon and vinyl insulated terminals, splices, and disconnects. The CT-1551 has the yellow pocket closest to the pivot which provides a reduced crimp effort for those who make yellow terminations.	1
CT-1570	Crimps most Pan-Term® #22 – 10 AWG and 0.5 – 6.0mm² non-insulated terminals and disconnects. Crimps Panduit #22 – 10 AWG and 0.5 – 6.0mm² non-insulated splices and #10 AWG compression lugs.	1
CT-1700	Crimps Panduit #8 – 2 AWG non-insulated tubular terminals (S series), #8 – 1 AWG copper code conductor lugs and splices, #8 – 2 AWG copper flex conductor lugs, #6 – 4 AWG dual rated aluminum lugs and splices and CTAPF10-16 to CTAPF3-12 copper taps. Includes 5-position, color coded rotating die.	1
CT-1701	Crimps Panduit #10 – 2 AWG non-insulated large gauge ring terminals (P series), #12 – 4 AWG non-insulated heavy duty ring terminals (P series), and #14 – 10 AWG copper code conductor lugs. Includes 5-position, rotating die.	1
CT-1015	Crimps Panduit #22 – 14 AWG loose piece Supra-Grip™ Disconnects.	1

# **Controlled Cycle Crimping Tools**

- Specialty crimping tools for fully insulated right angle disconnects and heat shrink insulated terminals, disconnects, and splices
- Controlled cycle mechanism assures high quality, consistent terminations



CT-300-1

Part Number	Part Description	Std. Pkg. Qty.
CT-300-1	Crimps Panduit #22 – 14 AWG fully insulated right angle disconnects (DNFR-FIB series).	1
CT-310	Blue handle tool crimps Panduit #22 – 10 AWG heat shrink insulated terminals, disconnects, and splices.	1

A. Cable Ties

B. Stainless Steel

> C. Wiring Duct

D. Terminals and Reel Smart™ System

E.
Power
Connectors
and
Grounding

F. Part Number Index



A. Cable Ties

### B. Stainless Steel

C. Wiring Duct

D.
Terminals
and
Reel
Smart™
System

E.
Power
Connectors
and
Grounding

F. Part Number Index

# **Contour Crimp™ Controlled Cycle Tools**

- Controlled cycle mechanism assures high quality, consistent terminations
- Ergonomic tool design assures operator comfort, safety, and performance
- Polypropylene handles provide chemical resistance and a cushioned, non-slip grip
- Tools incorporate multiple die pockets in rotating die wheel with push-button lockout





Part Number	Part Description	Std. Pkg. Qty.
CT-1700	Crimps Panduit #8 – #1 AWG non-insulated tubular terminals (S series), #8 – 1 AWG copper code conductor lugs and splices, #8 – 2 AWG copper flex conductor lugs, #6 – 4 AWG dual rated aluminum lugs and splices and CTAPF10-16 to CTAPF3-12 copper taps. Includes 5-position, color coded rotating die.	1
CT-1701	Crimps Panduit #10 – #2 AWG non-insulated large gauge ring terminals (P series), #12 – 4 AWG non-insulated heavy duty ring terminals (P series), and #14 – 10 AWG copper code conductor lugs. Includes 5-position, rotating die.	1

See tool charts on pages E.47 - E.95 for selection of crimping dies and number of crimps used with specific tool and connector combinations.

# Die Type, Manual, Crimping Tool

- High quality, durable tool construction provides long term dependability
- Develops 6 tons of crimping force, crimps copper compression lugs and splices up to 500 kcmil
- Provides UL Listed and CSA Certified connections on Panduit copper and aluminum lugs, splices, and insulated terminals
- Uses CD-720 series crimp dies sold separately



Part Number	Part Description	Std. Pkg. Qty.
CT-720	Manual crimping tool for UL Listed or Recognized and CSA Certified terminations of Panduit® Pan-Lug™ copper compression lugs and splices for #8 AWG – 500 kcmil copper code conductor and aluminum compression lugs and splices for #6 AWG – 350 kcmil copper and aluminum code conductors. Provides UL Listed terminations of Panduit® Pan-Term® #8 – #2 AWG vinyl insulated terminals.  Color-coded CD-720 crimping dies, carrying/storage case and controlled cycle mechanism must be purchased separately.  Specifications: Output: 6 tons Weight: 7.7 lbs. Length: 26" Handle span: 58" (open), 2.5" (closed) Warranty: 1 year	1
CC-720	Optional controlled cycle mechanism only. Total weight of tool with CC-720 is 8.25 lbs.	1
C-720	Black steel carrying case for CT-720 crimping tool.	1