

# Terminal Crimping Tools

Panduit® offers a wide assortment of tools to provide solutions for installing terminals, disconnects, splices, ferrules and lugs. Panduit installation tools provide quality performance and ease of installation at the lowest installed cost. The long-term reliability of Panduit installation tools provides the highest level of service to meet customer requirements.



- **Ergonomic design to minimize operator effort**
- **Features crimping tools with a controlled cycle mechanism ensuring repeat reliability in every crimp**
- **Superior locator ensures proper location of the terminal barrel or insulated disconnect in the crimp pocket**
- **Battery powered, hydraulic tools with fingertip operation are available to meet a variety of installation needs**
- **UL Listed and CSA Certified tooling/product combinations, as noted**

Panduit terminal crimping tools are available in an assortment of styles to meet a variety of installation needs. The installer can control the crimp with the plier type hand operated crimping tool. Hand operated Contour Crimp™ Controlled Cycle Crimping Tools feature ergonomically designed cushioned grips with low handle effort. Panduit terminal crimping tools are designed for use with Panduit terminals, providing the right solution for your termination needs.

All pictures shown are for illustration purposes only. Actual product may vary due to product enhancement.

## 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



CT-1525



CT-1550



CT-1551



CT-1570



CT-1700



CT-1701



CT-1015

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

### Controlled Cycle Crimping Tools – Ferrule End Sleeve

- Specifically designed for the installation of Pan-Term® Ferrules
- Controlled cycle mechanism assures high quality, consistent terminations
- Ergonomic tool design assures operator comfort, safety, and performance
- Multi-position locator facilitates a high quality repeatable crimp



CT-1002



CT-1003



CT-1004



CT-1005



CT-1006



CT-1104



CT-1123



CT-1090



CT-1160



CT-1170



Part Number	Part Description	Std. Pkg. Qty.
CT-1002	Controlled cycle crimp tool with trapezoid profile for #26 – 10 AWG (0.14 – 6.0mm <sup>2</sup> ) insulated and non-insulated single wire ferrules and #22 – 12 AWG (0.50 – 4.0mm <sup>2</sup> ) insulated twin wire ferrules.	1
CT-1003	Controlled cycle crimp tool with trapezoid profile for #22 – 8 AWG (0.50 – 10.0mm <sup>2</sup> ) insulated and non-insulated ferrules and #22 – 10 AWG (0.50 – 6.0mm <sup>2</sup> ) insulated twin wire ferrules.	1
CT-1004	Controlled cycle crimp tool with trapezoid profile for #8 – 6 AWG (10.0 – 16.0mm <sup>2</sup> ) insulated and non-insulated ferrules and #10 AWG (6.0mm <sup>2</sup> ) insulated twin wire ferrules.	1
CT-1005	Controlled cycle crimp tool with trapezoid profile for #4 – 2 AWG (26.0 – 35.0mm <sup>2</sup> ) insulated and non-insulated ferrules.	1
CT-1006	Controlled cycle crimp tool with trapezoid profile for #1 AWG (50.0mm <sup>2</sup> ) insulated and non-insulated ferrules.	1
CT-1104	Controlled cycle crimp tool with square profile for #8 – 6 AWG (10.0 – 16.0mm <sup>2</sup> ) insulated and non-insulated ferrules and #10 AWG (6.0mm <sup>2</sup> ) insulated twin wire ferrules.	1
CT-1123	Controlled cycle crimp tool with square profile for #26 – 8 AWG (0.14 – 10.0mm <sup>2</sup> ) insulated and non-insulated ferrules and #22 – 12 AWG (0.50 – 4.0mm <sup>2</sup> ) insulated twin wire ferrules.	1
CT-1160	Controlled Cycle Ferrule Crimp Tool with Hexagon profile for 28-5 AWG (0.08 - 16 mm <sup>2</sup> ) insulated and non-insulated single wire ferrules and 23-10 AWG (2 x 0.25mm <sup>2</sup> - 2x 6mm <sup>2</sup> ) insulated twin ferrules.	1
CT-1170	Controlled Cycle Ferrule Crimp Tool with Square profile for 28-5 AWG (0.08 - 16 mm <sup>2</sup> ) insulated and non-insulated single wire ferrules and 23-10 AWG (2 x 0.25mm <sup>2</sup> - 2x 6mm <sup>2</sup> ) insulated twin ferrules.	1
CT-1090	Controlled Cycle Ferrule Crimp tool with square profile for #26 - 10 AWG (0.14-6.0mm <sup>2</sup> ) insulated and non-insulated single wire ferrules and #22 - 12 AWG (0.05 - 4.0mm <sup>2</sup> ) insulated twin ferrules.	1

A.  
Cable  
Ties

B.  
Stainless  
Steel

C.  
Wiring  
Duct

D.  
Terminals  
and  
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System

E.  
Power  
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F.  
Part  
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Index