

A.
System
Overview

B1.
Cable Ties

B2.
Cable
Accessories

B3.
Stainless
Steel Ties

C1.
Wiring
Duct

C2.
Surface
Raceway

C3.
Abrasion
Protection

C4.
Cable
Management

D1.
Terminals

D2.
Power
Connectors

D3.
Grounding
Connectors

E1.
Labeling
Systems

E2.
Labels

E3.
Pre-Printed
& Write-On
Markers

E4.
Permanent
Identification

E5.
Lockout/
Tagout/
& Safety
Solutions

F.
Index

Semiautomatic Ferrule Crimping Tool CT-1000

- Innovative rapid load design utilizes continuously molded ferrules to significantly reduce installation time
- Adjustable die setting allows termination of all Panduit #20 – 14 AWG continuously molded ferrules with a single tool
- Controlled cycle tool cuts, strips, and crimps wire to maximize efficiency



Part Number	Part Description	Std. Pkg. Qty.
CT-1000	Controlled cycle crimp tool with trapezoid profile for #20 – 14 AWG (0.50 – 2.5mm ²) insulated continuously molded ferrules on strips. Also cuts and strips wire.	1

Controlled Cycle Crimping Tools – In-Line

- Military specialty tools help meet military and nuclear test requirements for Class 2 applications
- Calibration-recalibration is possible for maintaining exact crimp dimensions
- In-line crimp action for greater dielectric strength with uniform insulation compression



Part Number	Part Description	Std. Pkg. Qty.
CT-400	Crimps #22 – 14 Panduit insulated terminals, disconnects, and splices. Comes complete with tools for calibration. Has adjustable pre-load and emergency ratchet. Helps meet military and nuclear requirements.	1
CT-460	Crimps #16 – 10 Panduit insulated terminals, disconnects, and splices. Has same features as CT-400 above.	1

For proper crimp head selection, see the tooling selection guide for Panduit terminals, splices, and disconnects on pages D1.90 – D1.92, in this catalog.

Pneumatic Crimping Tool

- Quickly crimps a variety of loose piece terminals in a variety of wire sizes for medium volume production
- Portable – the small size, ease of bench mounting and quick pneumatic connection allow the tool to be moved from one work station to another or to the work itself
- Versatile interchangeable crimping heads let you switch terminal types quickly to meet changing production requirements; this tool, when used with only four crimp heads, can crimp a full range of #26 – 10 AWG insulated and non-insulated terminal products



Part Number	Part Description	Std. Pkg. Qty.
CT-600-A	Pneumatic tool, 6' air hose and carrying case. Does not include crimping heads (ordered separately).	1
CT-500CH	Crimping head for most #22 – 14 insulated terminals, splices, and disconnects.	1
CT-520CH	Crimping head for most #22 – 14 insulated butted seam disconnects and #26 – 22 insulated terminals.	1
CT-550CH	Crimping head for most #22 – 10 insulated terminals and splices.	1
CT-570CH	Crimping head for #22 – 10 non-insulated terminals, splices, and disconnects.	1
PD-600-A	Positioning device (for bench mounting of CT-600-A).	1
FPC-600-A	Foot actuator operating air pressure: 80 – 100 psi .233 SCFM type of air: lubricated. Recommend using Norgren (Brand) #FLR222-012-043008 filter lubricator regulator.	1
K600-A	Update kit for foot pedal control and positioning device to work with new CT-600-A pneumatic crimping tool.	1

For proper crimp head selection, see the tooling selection guide for Panduit terminals, splices, and disconnects on pages D1.90 – D1.92, in this catalog.

Mouser Electronics

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Panduit:

[CT-1000](#) [CT-520CH](#) [CT-550CH](#) [CT-500CH](#) [CT-570CH](#)