

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

NEW! Die Type, Lithium-Ion Powered Hydraulic, 6 Ton, In-Line Crimping Tool

- Lithium-ion battery powered, provides fingertip operation and up to 90% more crimps per battery charge than tools powered with NiCd or NiMH batteries
- Batteries incorporate LED fuel gage so battery charge level can be checked to allow for continuous operation
- In-line tool design with low profile, 180° rotating, enclosed crimp head design for reaching into tight spaces
- Approximately 2.9 second crimp cycle time provides quick terminations, 26% faster than tools with NiCd or NiMH batteries
- Lightweight and ergonomically balanced for easy operation without fatigue, weighs 7.15 lbs. with battery
- Battery charger charges expended batteries completely in 30-60 minutes
- Self-contained unit, completely portable
- Compatible with CD-2001 and CDM-2001 color-coded crimping dies to provide easy matching of crimping die to connector
- Develops 6 tons of crimping force, up to 389 crimps per battery charge using Panduit 500 kcmil copper lugs and splices
- Embosses die index number on connector barrels to provide post crimp inspection
- Provides UL Listed and CSA Certified connections on Panduit copper lugs, splices and taps
- Dies installed using spring loaded die retention pins, no need for tools
- Audible “pop-off” valve indicates crimp completion
- Tool provided with two, Milwaukee® M18™ XC high capacity lithium-ion 18VDC rechargeable batteries, battery charger, wrist strap and tool bag



CT-3001 and CT-3001/E



FREE! Heavy-Duty Soft Sided Tool Bag Included



PTB-HO (sold separately)



Part Number	Charger Voltage	Part Description	Std. Pkg. Qty.
CT-3001	120 VAC	Terminates Panduit Compression Connectors: <ul style="list-style-type: none"> • Copper compression lugs and splices for #8 AWG – 500 kcmil code conductor • Copper compression lugs for #8 AWG – 373 kcmil flex conductor • Copper compression CTAPF taps for #10 – 3/0 AWG code conductor • Copper compression CTAP taps for #8 – #2 AWG code conductor • Copper compression S Series Pan-Term® Tubular Terminals for #8 AWG – 250 kcmil code conductor • Copper compression lugs and splices for 10mm² – 240mm² class 2R conductor Specifications: Output: 6 tons (54 Kn) Jaw opening: 1.8" (45.7mm) Weight: 7.15 lbs. (3.2 kg) with battery Length: 19.5" (495.3mm), Height: 4.5" (114.3mm), Width: 2.88" (73mm) Warranty: 3 years on tool, 5 years on batteries and charger	1
CT-3001/E	230 VAC	Specifications: Output: 6 tons (54 Kn) Jaw opening: 1.8" (45.7mm) Weight: 7.15 lbs. (3.2 kg) with battery Length: 19.5" (495.3mm), Height: 4.5" (114.3mm), Width: 2.88" (73mm) Warranty: 3 years on tool, 5 years on batteries and charger	1
PTB-HO	—	Streamlined holster for CT-3001 Series tools. Can be secured to installer's tool belt or ladder/fixture with quick connect hooks provided.	1

Compatible with CD-2001 and CDM-2001 crimping dies, sold separately, see page D3.42.

*Tool bag also sold separately, see part number PTB-GP on page D3.55.