

**NEW!
INDUSTRY FIRST**

PANDUIT Lithium-Ion Powered, 6 Ton, In-Line Crimping Tool

PANDUIT offers the industry's first crimping tool featuring Milwaukee Electric Tool's M18 XC high capacity lithium-ion battery. Significantly improve productivity and save labor cost with this innovative new system which delivers extended runtime per charge and a faster crimp cycle with less weight. Ensure safe crimping operations in limited space applications with the ergonomically balanced, 6 ton, in-line tool featuring a rotating, enclosed crimp head design. The tool provides UL Listed and CSA Certified connections with PANDUIT compression connectors for maximum reliability and safety in the physical infrastructure contributing to lower total cost of ownership.



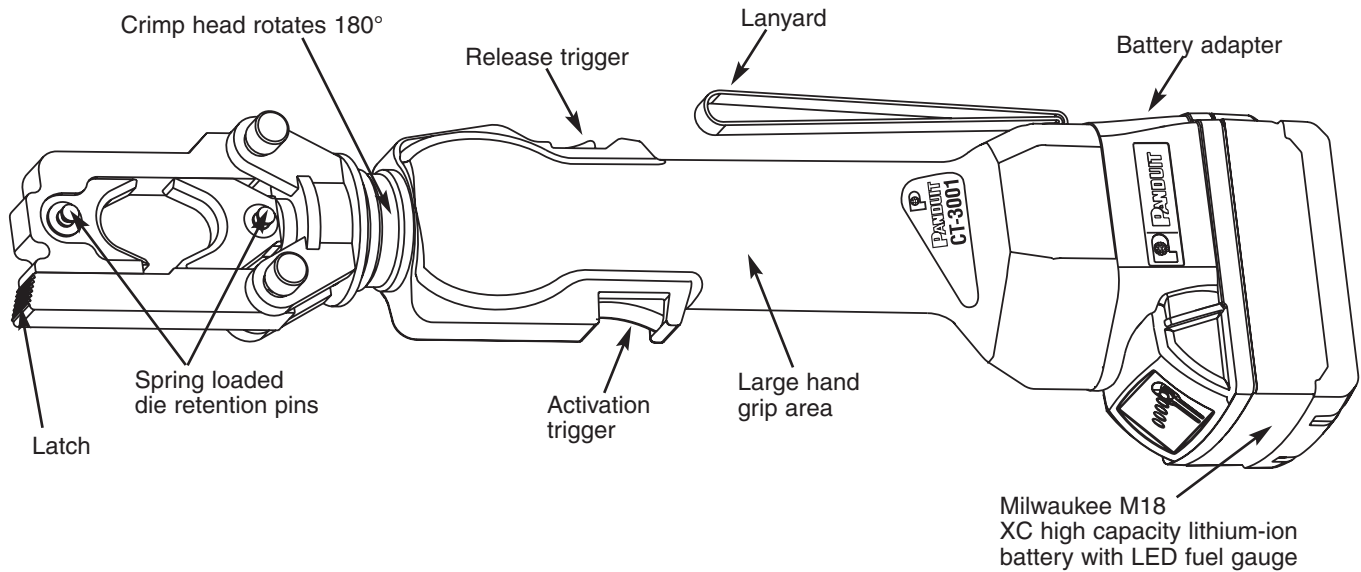
M18 XC High Capacity
LITHIUM-ION Battery

Key Features

Benefits

<i>Supplied with two rechargeable Milwaukee M18 XC high capacity lithium-ion batteries and battery charger</i>	Provides 60% more crimps per battery charge than traditional NiCd or NiMH batteries 2.9 second crimp cycle time, which is twice as fast as most comparable tools, for increased productivity
<i>LED fuel gauge</i>	Visual indicator displays remaining power for well-timed battery changeover
<i>Ergonomic, low-profile tool design</i>	Allows for one-hand operation and reduces operator fatigue in limited space applications to enhance workplace safety
<i>Provides UL Listed and CSA Certified terminations with PANDUIT connectors</i>	Meets industry standards for safety and reliability
<i>Compatible with PANDUIT CD-2001 crimping dies</i>	Works with existing dies to save cost
<i>Crimping dies hold position when trigger is released</i>	Allows operator to align dies to connector prior to crimping for a consistent, reliable crimp
<i>Controlled cycle crimping</i>	Pressure pop-off valve indicates crimp completion to ensure a reliable crimp

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



CT-3001 and CT-3001/E



CT-LIBA

Part Number	Part Description	Std. Pkg. Qty.
CT-3001	<p>Terminates <i>PANDUIT</i> compression connectors: Copper compression lugs and splices for #8 AWG – 500 kcmil code conductor Copper compression lugs and splices for #8 AWG – 350 kcmil flex conductor Copper compression CTAPF taps for #10 – 3/0 AWG code conductor Copper compression CTAP taps for #8 – #2 AWG code conductor <i>PANDUIT</i>® <i>PAN-TERM</i>® Tubular Terminals for #8 AWG – 250 kcmil code conductor Copper compression lugs and splices for 10mm² – 240mm² class 2R conductor</p> <p>Specifications: Output: 6 tons (54 Kn) Jaw opening: 1.8" (45.7mm) Weight: 7.42 lbs. (3.3 kg) with battery Length: 17 1/2" (444.5mm) Height: 3 3/4" (95.3mm) Width: 2 7/8" (73mm) Warranty: 3 years on tool, 5 years on battery and charger</p> <p>CT-3001 includes: • Tool with installed CT-LIBA battery adapter • Two Milwaukee M18 XC high capacity lithium-ion 18VDC rechargeable batteries • One 115VAC Milwaukee battery charger • Tool carrying case with storage for tool, batteries, charger and crimping dies</p>	1
CT-3001/E	<p>Tool is CE approved.</p> <p>Terminates <i>PANDUIT</i> compression connectors: Copper compression lugs and splices for #8 AWG – 500 kcmil code conductor Copper compression lugs and splices for #8 AWG – 350 kcmil flex conductor Copper compression CTAPF taps for #10 – 3/0 AWG code conductor Copper compression CTAP taps for #8 – #2 AWG code conductor <i>PANDUIT</i>® <i>PAN-TERM</i>® Tubular Terminals for #8 AWG – 250 kcmil code conductor Copper compression lugs and splices for 10mm² – 240mm² class 2R conductor</p> <p>Specifications: Output: 6 tons (54 Kn) Jaw opening: 1.8" (45.7mm) Weight: 7.42 lbs. (3.3 kg) with battery Length: 17 1/2" (444.5mm) Height: 3 3/4" (95.3mm) Width: 2 7/8" (73mm) Warranty: 3 years on tool, 5 years on battery and charger</p> <p>CT-3001/E includes: • Tool with installed CT-LIBA battery adapter • Two Milwaukee M18 XC high capacity lithium-ion 18VDC rechargeable batteries • One 230VAC Milwaukee battery charger • Tool carrying case with storage for tool, batteries, charger and crimping dies</p>	1
CT-LIBA	Replacement lithium-ion battery adapter.	1

- Color-coded to provide easy matching to color-coding marked on connectors
- Embosses die index number on connector barrels to provide post crimp inspection
- Part number permanently marked on crimping die for easy identification
- Provide circumferential crimp results in terminations with premium electrical and mechanical performance



CD-2001

Part Number	Used to Install <i>PANDUIT</i> Compression Lug and Splice Sizes				Std. Pkg. Qty.
	Copper Code Conductor Size	Copper Die Color and Die No.	Aluminum Code Conductor Size	Aluminum Die Color and Die No.	
CD-2001-8	#8 AWG	Red P21	—	—	1
CD-2001-6	#6 AWG	Blue P24	—	—	1
CD-2001-4	#4 AWG STR #3 AWG STR #2 AWG SOL	Gray P29	#6 AWG	Gray P29	1
CD-2001-2	#2 AWG	Brown P33	—	—	1
CD-2001-1	#1 AWG	Green P37	#4 AWG	Green P37	1
CD-2001-1/0	1/0 AWG	Pink P42	#2 AWG	Pink P42	1
CD-2001-2/0	2/0 AWG	Black P45	#1 AWG	Gold P45	1
CD-2001-3/0	3/0 AWG	Orange P50	1/0 AWG	Tan P50	1
CD-2001-4/0	4/0 AWG	Purple P54	2/0 AWG	Olive P54	1
CD-2001-250	250 kcmil	Yellow P62	3/0 AWG	Ruby P62	1
CD-2001-300	300 kcmil	White P66	4/0 AWG	White P66	1
CD-2001-350	350 kcmil	Red P71	250 kcmil	Red P71	1
CD-2001-400	400 kcmil	Blue P76	300 kcmil	Blue P76	1
CD-2001-500	500 kcmil	Brown P87	—	—	1

Part Number	Used to Install <i>PANDUIT</i> Tap Part Numbers			Std. Pkg. Qty.
	Copper Tap	Die Color and Die No.	Aluminum Tap	

Single Crimp Dies

CD-2001-8	CTAPF10-16-C	Red P21	—	1
CD-2001-6	CTAPF8-12-C	Blue P24	—	1
CD-2001-4	CTAPF6-12-C	Gray P29	—	1
CD-2001-2	CTAPF4-12-C	Brown P33	—	1
CD-2001-1	CTAPF3-12-C	Green P37	—	1
CD-2001-1/0	CTAPF2-12-C	Pink P42	—	1
CD-2001-2/0	CTAPF1-12-C	Black P45	—	1
CD-2001-3/0	CTAPF1/0-12-L	Orange P50	HTAP2-8-L	1
CD-2001-4/0	CTAPF2/0-12-Q	Purple P54	—	1
CD-2001-250	CTAPF3/0-12-Q	Yellow P62	—	1
CD-2001-BG	CTAP4-4-L to CTAP4-8-L	PBG	—	1
CD-2001-C	CTAP2-4-Q to CTAP2-2-X	PC	—	1
CD-2001-O	—	Green PO	HTAP1-1-Q to HTAP2/0-1-Q	1



CDM-2001

Multi-Crimp Dies

CDM-2001-2	CTAPF4-12-C	Brown P33M	—	1
CDM-2001-1	CTAPF3-12-C	Green P37M	—	1
CDM-2001-1/0	CTAPF2-12-C	Pink P42M	—	1
CDM-2001-2/0	CTAPF1-12-C	Black P45M	—	1
CDM-2001-3/0	CTAPF1/0-12-L	Orange P50M	—	1

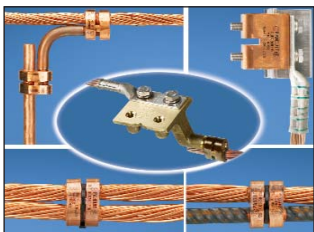
Complete Solutions from PANDUIT

PANDUIT power connectors and crimping tools help you achieve faster, more reliable terminations and a safer working environment.



- **Meet your application needs and project schedules** – Over 3,500 standard part numbers readily available
- **Ensure safe and reliable terminations with maximum flexibility** – PANDUIT compression connectors are UL and CSA approved with both PANDUIT and specified competitor crimping tools and dies
- **Save labor time and reduce injuries** – Full line of battery powered, die-less, pneumatic and manual crimping tools feature ergonomic designs, controlled cycle mechanisms, and quick crimp cycle times for less stress on shoulders, hands and wrists

PANDUIT offers comprehensive, innovative solutions to optimize the connecting, routing, bundling, protecting and identification of the physical infrastructure for lower total cost of ownership.



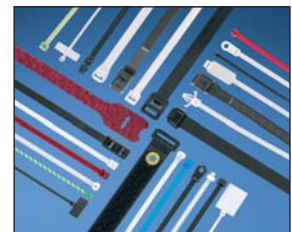
Grounding Solutions



Terminals and Ferrules



Wiring Duct



Cable Ties



Stainless Steel System



Abrasion Protection



Identification and Safety

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For a copy of PANDUIT product warranties, log on to www.panduit.com/warranty



For more information

Visit us at www.panduit.com

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Printed in the U.S.A.
Product Bulletin Number SA-PCCB10
4/2009