## ANDUIT<sup>®</sup> ELECTRICAL SOLUTIONS

## **Cable Cutting Tools**

- Designed with optimal force transmission ratio and stepwise cutting to allow for one-hand operation
- Ergonomically formed, soft handle grips provide easy operation without fatigue



- All parts made of high-tempered special steel; blades and stressed parts are specially tempered or hardened for long term durability
- Not for use with steel and ASCR cable



2	Part Number	Part Description	Std. Pkg. Qty.
20	CCT-500	Ratchet cable cutting tool cuts both copper and aluminum solid code and stranded flex cables (AL & CU cable to 1000MCM) up to 2 -1/32" (52mm) diameter. Approximate dimensions 14" (356mm) x 5-1/2" (140mm) x 1" (25.4mm). Tool weight 29.6 oz. (840 g). Warranty: 1 year.	1
	CCT-320	Ratchet cable cutting tool cuts both copper and aluminum solid code cables (AL cable to 600MCM and CU cable to 500MCM) from 1/4" (6mm) to 1" (25mm) and stranded flex cables from 1/4" (6mm) to 1-1/4" (32mm) diameter. Approximate dimensions 10" (254mm) x 3-3/4" (95mm) x 1" (25.4mm). Tool weight 21 oz. (600 g) Warranty: 1 year.	1

## Die Type, Manual Hydraulic, 14 Ton, Crimping Tool

- Develops 14 tons of crimping force, crimps copper compression lugs and splices up to 750 kcmil
- Two-stage rapid advance hydraulic system minimizes number of pumps required to complete a crimp, saves time
- High quality, durable tool construction provides long-term dependability

• Cushioned grip prevents hands from slipping on tool, reduces fatigue

CCT-32

- Provides UL Listed and CSA Certified connections on Panduit<sup>®</sup> Pan-Lug<sup>™</sup> Copper and Aluminum Lugs and Splices and Copper Taps
- Open "C-Head" design allows easy loading of crimping dies and connectors, saves time
- Uses color-coded crimping dies to provide easy matching of crimping die to connector
- Embosses die index number on connector barrels to provide post crimp inspection
- Dies installed using spring loaded die retention pins, no need for tools
- Rubber boot on crimp head provides abrasion protection
- Audible "pop-off" valve indicates crimp completion
- Crimp head rotates 180 degrees, provides versatility for use in restricted spaces

T T	Part Number	Part Description	Std. Pkg. Qty.	D3. Grounding Connectors	
	CT-930	Terminates Panduit <sup>®</sup> Pan-Lug <sup>®</sup> Compression Connectors: • Copper compression lugs and splices for #8 AWG – 750 kcmil code conductor • Copper compression lugs and splices for #8 AWG – 600 kcmil flex conductor • StructuredGround <sup>®</sup> Direct Burial Compression Grounding System Connectors for #6 AWG – 050 kcmil each user and each to be completed to be completed to be and the completed to be completed to be and the completed to be and t	1	E1. Labeling Systems	
		<ul> <li>#6 AWG – 250 kcmil code conductor and select 500 kcmil conductor combinations</li> <li>Copper compression CTAPF taps for #10 – 3/0 AWG code conductor</li> <li>Copper compression CTAP taps for #8 – 4/0 AWG code conductor</li> <li>Copper compression HTCT taps for #14 AWG – 250 kcmil code conductor, #14 – 4/0 AWG flex conductor</li> <li>Aluminum compression lugs and splices for #6 AWG – 600 kcmil code conductor</li> </ul>		E2. Labels	
		Panduit® Pan-Term® Tubular Terminals for #8 AWG – 250 kcmil code conductor Specifications: Output: 14 tons Jaw opening: 1.65"		E3. Pre-Printed & Write-On Markers	
		Weight: 16.5 lbs. Length: 25" Handle span: 17 1/2" (open), 6" (closed) Warranty: 5 years		E4. Permanent Identification	
		CT-930 includes: • Tool • Plastic tool case with die storage CD-930 color-coded crimping dies. Dies must be purchased separately, see page D3.50. • measurement gauge available, sold separately see page D3.55.		E5. Lockout/ Tagout & Safety Solutions	

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