

Gator® EK628L Battery-Powered 6-Ton Crimping Tool

AVAILABLE AS
BARE TOOL

CLASSIFIED
cUL US

IntelliCRIMP™

18V
Lithium-Ion

LED



6-TON
EK628L



- Intelligent Crimping System Technology includes a pressure sensor that monitors the crimping force of each crimp and provides the operator a visual and audible alert if the force is below specifications
- State of the art 18V lithium ion (Li-ion) battery provides 70% more cycles per charge and faster cycle times
- LED light provides the operator with the battery charge and tool maintenance status
- In line tool style is light weight and very easy to control
- One trigger controls all tool functions
- Crimping head rotates 350°
- Tools automatically retract when the crimping or cutting cycle is complete
- Overmolded tacky grip areas make gripping the tool easier and more comfortable
- LED work light illuminates dark work areas
- Greenlee battery-powered crimping tools now use bio-degradable oil
- Smart chargers control the charging current, charging voltage and battery temperature to maximize battery life
- Available with 120V, 12V or 230V battery charger or with 120V or 230V corded adapter in place of batteries and charger
- Equipped with CJ22 crimping jaws that accept Greenlee KC22 and KA22 series crimping dies
- When equipped with optional CJD3 crimping jaws, can be used with all industry "W" style crimping dies & Greenlee KD6 series dies
- When equipped with optional CJK crimping jaws, can be used with Thomas & Betts "6-Ton" crimping dies

*UL and cUL classified from 8 AWG to 600 kcmil with *Anderson®, Blackburn®, FCI Burndy®, ILSCO®, Panduit®, Penn-Union® and Thomas & Betts® are registered trademarks of Anderson Electrical Products, Inc., ABB Asea Brown Boveri Ltd., Hubbell Incorporated, ILSCO Corp., Panduit Corp., Penn Union Corp., and Thomas & Betts International, Inc., respectively. Copper code color-coded connectors when used with Greenlee KC22 crimping dies. Not for use with Burndy® 400, 500 or 600 kcmil splices and Penn-Union® 600 kcmil splices. UL & cUL classified from 8 AWG to 350 kcmil (MCM) with Anderson®, Blackburn®, Burndy®, ILSCO®, Panduit®, Thomas & Betts® and Penn-Union® aluminum code color-coded connectors when used with Greenlee KA22 crimping dies.

SPECIFICATIONS

Capacity*	8 AWG to 600 kcmil copper color-coded connectors 8 AWG to 350 kcmil aluminum color-coded connectors
Crimping Force	12,000 lbs (53 kN)
Length	18-1/2" (470 mm)
Width	2-7/8" (73 mm)
Weight	6 lbs (2.7 kg)
Battery	18V 1.5 Ah Li-ion
Crimp Cycle Time	~6 seconds
Battery Charge Time	30 minutes
Est. Cycles per Charge	150

Crimping dies on page 259

CAT. NO.	UPC NO.	DESCRIPTION
EK628L11	52102	EK628L Crimping Tool w/120V Battery Charger
EK628L12	52103	EK628L Crimping Tool w/12V Battery Charger
EK628L22	52104	EK628L Crimping Tool w/230V Battery Charger
EK628L120	52105	EK628L Crimping Tool w/120V AC Adapter
EK628L230	52106	EK628L Crimping Tool w/230V AC Adapter
B EK628LB	01145	EK628 Bare Crimp Tool, 6-Ton
A K22S1GL	03078	Die Kit for 8 AWG-600 kcmil Copper Connectors (Includes all copper die sets listed below and carrying case)
A KD06AL	01631	Die Kit for 8 AWG-350 kcmil Aluminum Connectors (Includes all aluminum die sets listed below and carrying case)
A CJD3	03242	Crimping jaw unit- "W" dies
A CJK	04829	Crimping jaw unit- Thomas & Betts "6-Ton" dies
R 25752	25752	Carrying Case
R 52177	52177	18V 1.5 Ah Li-ion
R 52178	52178	120V Charger
R 52179	52179	230V Charger
R 52130	52130	12V Charger