

FSIP's exclusive **GREENXL** is a high-frequency, fully automatic, industrial battery charger for use with either lead-acid or lithium batteries. Conveniently programmable with charge cycles beginning as low as 2-volts. The unit is enclosed in a steel case that may be wall-mounted or mounted onto our optional vertical charging stand. Ideal for light to heavy-duty electric vehicle charging.

Features/Benefits

- IGBT architecture
- Fast charge capable
- Multi-voltage/multi-current configurable via the front panel display or USB type A/B port
- Hybrid technology: main power transformer that works at the mains frequency plus AC/DC high frequency switching converter CAN Bus communication for lithium batteries
- >89% high-energy efficiency
- Soft charge cycle
- Cycles can begin as low as 2-volts
- Reverse polarity protection
- Durable steel case
- Remanufacturable
- Cables: 10-feet DC cable*

**Longer cables available upon request*



Model	DC Output Voltage	DC Output Current	Flooded 8-Hour Ah Range (C6)	Flooded 4-Hour Ah Range (C6)	AC Input Breaker	Input Voltage
GREENXL						Dim.: 25.6" x 21.7" x 55.1" Wt.: 716.5 lbs.
24-GREENXL480-48450	48 V	450 A	2,670 Ah – 3,240 Ah	1,330 Ah – 1,630 Ah*	42 A	480 VAC, 60HZ
24-GREENXL480-48500	48 V	500 A	2,960 Ah – 3,610 Ah	1,480 Ah – 1,810 Ah*	46 A	480 VAC, 60HZ
24-GREENXL480-80350	80 V	350 A	2,070 Ah – 2,520 Ah	1,030 Ah – 1,260 Ah*	50 A	480 VAC, 60HZ

**To be evaluated based upon the battery technology and application.*

