

# eVC12-6 Model BATTERY CHARGER

**TYPE: LITHIUM ION LIFEPO4**  
**INPUT: 110VAC**  
**VOLTAGE: 12.8V**  
**CURRENT: 6A**

**PART: 551118**



<b>ELECTRICAL SPECIFICATIONS</b>	MIN.	MAX.
Input Voltage	90v	130v
Constant Charge Voltage	14.3v	14.4v
Constant Charge Current	5.8v	6.2A
Charge Complete Current	330	630mA
Ripple Voltage	Constant Charge Voltage + or - 1%	

*\*DO NOT USE CHARGER(S) WITH NON-BMS PROTECTED BATTERIES. BATTERIES USED WITH THIS CHARGER(S) REQUIRE CELL OVER VOLTAGE RESTRICTIONS.*

<b>PROTECTION FEATURES</b>
Output Over-Voltage Protection
Output Over-Current Protection
Short Circuit Protection
Reverse Polarity Protection
Over-Temperature Protection

<b>MECHANICAL SPECIFICATIONS</b>	
Dimensions	207mm x 120mm x 70mm
Weight	2 kg / 4.4 lbs
Terminal Clips	Alligator Clips
Status Indicators	Red & Green LED's



ELECTROVOLT  
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**Use with LiONCore12.8V  
Lithium-iron Phosphate Batteries!**



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