SPECIFICATIONS
Input: 120 volts, 60 hertz, 15 amps
Output: 13.5 volts 60 amps
Dimensions (H, W, D): 11.37", 13.61", 5.51"
Faceplate: 11.61" x 13.83"
Weight: 6.6 pounds
Without Breakers
ETL
AMERICAN "CS-6000XL" MANUAL

INTRODUCTION
The Electronics CS 6000XL power converters installed in your RV is the heart of the DC electrical system. It is approved by ETL and manufactured with pride by American. We are confident that it will give you outstanding performance for many years.

GENERAL INFORMATION
The CS-6000XL converters is equipped with an automatic battery charger that will charge the RV battery while the converter is on, no user adjustments are necessary. The AUTO-RECOVERY, SHORT CIRCUIT and OVER HEATING SHUT DOWN PROTECTION, OVER LOAD PROTECTION, OVER LOAD and BATTERY STATUS INDICATION and VARIABLE CONTROLLED SPEED FAN FEATURES, are exclusive of American Patent and Copy Rights pending.
In the event that a short develops in the electrical system of the RV, the CS-6000XL converter will give a RED LED light on indicating that a short has been detected. Immediately disconnect the last item and wait for the light off. Your CS-6000XL converter automatically will reset and start again. If the RED light on continues contact a qualified RV or electrical technician. In view that the CS-6000XL converters by American are fully electronic no special filters are required to operate any type of TV, Stereo or Computer equipment.

DC FUSES
Fuse holders for replaceable automotive type fuses are located on the center of the faceplate. Maximum fuse size and circuit identification are provided to the right of the fuse holder.

MOUNTING
CS-6000XL Series converter is designed for indoor use only! Horizontal mount only in a vertical plane, with the bottom edge of the faceplate 1" (one inch) above the floor for door opening clearance. Do not mount in the same compartment as batteries or flammable material such as gasoline, avoid high levels of dust, dirt, or moisture environments.

12 VOLTS DC OUTPUT DISTRIBUTION PANEL TO RV CIRCUITS
Terminal: 1 & 2: Battery positive (and charger if applicable) connect wire
Terminal: 3 - 22: Positive DC output 3 to 22
Lug A: Battery positive (and charger if applicable)
Lug B: Battery and DC appliance Negative

WARRANTY STATEMENT
American warrants each converter to be free from defects in materials or workmanship under normal use and service and limits the remedies to repair or replacement.
This warranty extends for two year from the date of retail purchase and is only valid to original owner and within the continental limits of the United States and Canada.
If a problem should occur with your converter within the first 24 months of purchase, please contact a dealer that handles warranty on your brand of RV. The warranty does not cover damage due to improper installation, abuse or accidents. CS-6000XL Series should be installed by a qualified electrician.

SAFETY STATEMENT
To ensure safety, this equipment is to be installed by qualified personnel only. Also, if the fuse needs replacement, the supply cord or other electrical parts is damaged, it shall be replaced or repaired by a qualified person in order to avoid a hazard.

DO NOT DESTROY THIS MANUAL.
For future warranty reference, record:
Date of RV purchase
Converter Model# Code