

SMART CHARGE DIGITAL BATTERY STORAGE & CHARGING SYSTEM

Input: 110V AC 60Hz
Output: 12v DC 500mA

Battery Type: +12V Lead-Acid Battery
(not recommended for use with Deep-Cycle, Gel Lead Acid,
or Absorbed Glass Matt batteries)



CHARGING PROCESS:

- 1** Check condition of Smart Charge unit; Verify there are no cracks or broken parts and that the power cord is not damaged.
- 2** Connect the RED charging clamp to the positive (+) terminal of the battery to be charged. Connect the black charging clamp (-) to the negative terminal of the same battery.
- 3** Insert plug Input into 110V AC power supply. The 'Charging Indication' light will go on when the battery is charging. This indication light will not turn on if the plug is reverse polarity, there is a short circuit or in float stage.
- 4** When the Smart Charge system completes charging, the green 'charging' LED will flicker, indicating the battery is fully charged and ready to use.
- 5** Disconnect power cord from electrical outlet. Then disconnect battery clamps.

MAINTENANCE:

- With a dry cloth, remove any oil and/or residue from the Smart Charge system after each use. Do not clean with flammable or corrosive liquids.
- Store in a secure, safe and dry location that can be locked and is out of reach of children.

CAUTION:

- Do not operate the Smart Charge system in explosive atmospheres, such as in the presence of flammable liquids, gases or dust.
- Double insulated products are equipped with a polarized plug (one blade wider than the other). This plug will fit in a polarized outlet only one way.
- Avoid body contact with grounded surfaces such as pipes, radiators, ranges and refrigerators.
- Do not use if Power Cord has been damaged.
- Do not overload the Smart Charge system. Use only for application in which the Smart Charge system is designed.
- Do not expose the Smart Charge system to rain or wet conditions.