

# AUTO CHARGE<sup>®</sup> 1

## SINGLE SYSTEM BATTERY CHARGER



MODEL # 091-31-12

The Auto Charge 1 is a miniature, completely automatic charger designed to recharge or maintain the charge in batteries ranging from 5 to 20 ampere-hour.

A high gain linear control maintains the output voltage precisely and limits the output current to the rated value in order to protect both the charger and the battery. Low ripple voltage output permits use of this charger in noise sensitive applications.

### SPECIFICATIONS:

**Input:** 120 Vac, 50/60 Hz, 0.5 Amps Max

**Input Fuse:** 1 Amp, Fast Acting

**Output:** 12 Vdc, 1 Amp

**Output Fuse (Recommended):** 2 Amps

**Charge Ripple:** 0.020 volts max.

**Weight:** 3 lbs

**Warranty:** 3 Years

**KE KUSSMAUL<sup>™</sup>**  
**ELECTRONICS**

ENERGIZED AND READY, WHEN SECONDS COUNT

170 Cherry Avenue, West Sayville, NY 11796-1221, Toll Free: 800-346-0857, Fax: 631-567-5826, Web: <http://www.kussmaul.com> E-Mail: [sales@kussmaul.com](mailto:sales@kussmaul.com)

**1 AMP FOR CHARGING VEHICLE BATTERIES**

**AUTOMATICALLY CHARGES BATTERY**

**CANNOT OVER CHARGE BATTERY**

**DESIGNED SPECIFICALLY FOR SMALL BATTERIES**

**LOW RIPPLE OUTPUT**

**3 YEAR WARRANTY**

