

AUTOMATIC BATTERY CHARGERS

DESCRIPTION

The Elak Automatic Battery Chargers are designed for precise charging of lead acid, sealed maintenance free, VRLA (valve regulated lead acid) and other batteries. These batteries require a sophisticated charger to charge them in a precisely regulated fashion specified by the manufacturer to avoid irreversible damage through gassing and shortened service life.

The Elak Automatic charger meets the charging specifications of a wide range of VRLA and RG sealed batteries very accurately. The charger delivers measured constant current to the battery manufacturer's until the specified maximum battery voltage is attained. This voltage is then held constant for a specified period to allow a uniform charge across all the plates. The charger may be left connected indefinitely to a fully charged battery without the fear of overcharging or damage.



FEATURES

- Constant Current Charging
- · Charges 12V batteries
- · Controlled at all times by a Microprocessor
- · Reverse Polarity & Short Circuit protected
- Analog ammeter
- Power Supply Voltage: 210 240V ~ 50 Hz
- · Charge Curve: WU

SPECIFICATIONS

Model	Voltage	Current	End Voltage	Size L x W x H (mm)	Weight (kg)
AC 07	12 V	2 A	14.4 V	260 x 200 x 160	5