

Schauer® Battery Chargers

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MODEL JAC2512, JAC5012, JAC10012, JAC3024

Fully Automatic
Multimode
Electronic Charger



Model JAC2512 Shown



Rear View

Intelligent chargers follow battery impedance to end of charge cycle for all battery types. Fully automatic.

Green LED indicates AC power on, yellow LED indicates battery is charging, yellow LED off indicates float mode.

- Charge control: constant current charge to a constant voltage, then to a float standby.
- Current limiting.
- Fully automatic 3 stage charger can be left on the battery in maintaining/float mode.
- Can be set for any type lead acid battery, including conventional, maintenance free, deep cycle, gelled-type, valve regulated batteries.
- Cyclic Voltage: 2.44 volts/cell for 12 volt batteries. May be preset to customer's specification for battery type.
- Continuous - 100% duty cycle.

- Low voltage start: will start charging a deeply discharged battery with terminal voltage less than 4 volts.
- Reverse polarity and short circuit proof.
- Aluminum case.
- Not intended for use as a DC power supply.
- AC Input 115/230 volts, 50 or 60Hz Input voltage selection by switch.

AC Input Current:

JAC2512	12 AMPS @ 120 VOLTS	
JAC5012	25 AMPS @ 120 VOLTS	12.5 AMPS @ 240 VOLTS
JAC10012	50 AMPS @ 120 VOLTS	25 AMPS @ 240 VOLTS
JAC3024	14 AMPS @ 120 VOLTS	

JAC2512	25 AMPS	12 VOLTS	10" w x 7.5" h x 3" d
JAC5012*	50 AMPS	12 VOLTS	16" w x 7.5" h x 3" d
JAC10012*	100 AMPS	12 VOLTS	16" w x 7.5" h x 6" d
JAC3024	30 AMPS	24 VOLTS	16" w x 7.5" h x 3" d

*Special order, high current models require separate branch AC circuit.

NOTE: Specify DC connector with order.

NOTE: Chargers available for other currents and voltages, contact factory.