
- **Automotive Chargers**
  Battery chargers for automotive, truck, motorcycle type batteries.

- **Commercial Equipment Chargers**
  Automatic battery chargers for deep cycle, stand-by batteries, and electromotive battery applications. Suitable for continuous load float charging - that is battery systems connected to a continuous current load in addition to any intermittent loads - up to the rated charger output.

- **Mobile Equipment Electronic Chargers**
  High frequency switching electronic automatic battery chargers / commercial, industrial service. Suitable for intermittent load float charging - that is battery systems connected to a current load occurring at irregular intervals, not continuous or steady.

- **All Schauer Battery Chargers Come With A Two Year Limited Warranty.**
A Company History And Profile Of The Brookwood Group Inc.

As part of its acquisition of the Schauer brand, the Brookwood Group Inc. consolidated the merger of several companies in the battery charger, transformer, power supply and electronics business. Located in Cincinnati, Ohio the company’s roots go back over one hundred years, with 2007 marking the company’s 100-year anniversary.

In the early 1930’s manufacturing concentrated on DC power supplies for independent telephone companies. Over time a variety of DC power supplies were developed as utilities phased out the distribution of DC services. Our power supplies have provided power to such resources as Western Union lines, the ITT international long lines and the tote board of the New York Stock exchange.

Always dedicated to innovation, in 1947 the company had the original patent on battery chargers using selenium rectifiers replacing glass envelope tubes. We also made copper oxide rectifiers and as technology progressed, manufactured rectifiers and other devices of silicon and germanium.

Over the years this dedication to innovation has lead to many new ideas and improvements to the battery charger category. We were the first to introduce improvements in switches, metering and rectifiers that are still in use today. We were also the first to develop automatic chargers and made the first practical high frequency switching chargers for lead acid batteries.

Our chargers and power supplies have found their way all around the world in such locations as; North Pole research stations; UN peace keeping missions in Africa and Asia; California telemetry units for water supply control; railroad crossings; subway powering logic control rooms and even in Japan for Japanese bass fishermen.

The Schauer line of battery chargers supports the following categories; automotive, commercial equipment, alternative energy, and mobile equipment electronic chargers. In supporting our dedication to quality all of our Schauer battery chargers come with a two-year limited warranty.
### Model JAC0336MAN, JAC0348MAN

**Fully Automatic**
- 36 or 48 volt
- Battery Maintainer

**Battery Charger**
- Can be used for any type lead acid battery, including conventional, maintenance free, deep cycle, gelled-type, valve regulated batteries.
- Reverse polarity and short circuit proof.
- AC cordset length, 6 feet. DC cordset length, 4 feet with battery clips.
- Aluminum case.
- AC Input 100-240 volts, 50 or 60Hz Input voltage autosensed.

**Model JAC0336MAN Shown**
- Extend the life of your batteries with this battery maintainer. Prevents battery sulfation during equipment storage.
- Maintainer for 36-volt or 48-volt battery systems. Use on 10 to 300-amp hour lead acid batteries, typical of golf carts, industrial scrubbers, etc.
- Current limiting.
- Fully automatic maintainer can be left on the battery in maintaining/float mode.
- Red LED indicates AC power on.

<table>
<thead>
<tr>
<th>Model</th>
<th>Amps</th>
<th>Volts</th>
<th>Dimensions</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>JAC0336MAN</td>
<td>2.5</td>
<td>36</td>
<td>6.5&quot; x 3.5&quot; x 1.8&quot;</td>
<td>1.8 lbs.</td>
</tr>
<tr>
<td>JAC0348MAN</td>
<td>2.5</td>
<td>48</td>
<td>6.5&quot; x 3.5&quot; x 1.8&quot;</td>
<td>1.8 lbs.</td>
</tr>
</tbody>
</table>

### Model OB1

**1.5 Amp On-Board Fully Automatic**
- Easily keeps batteries charged in stored vehicles. Turns off automatically when battery voltage exceeds 14.0 and back on when voltage drops below 13.0.
- Mounts on battery box. Hardware included.
- Indicator lights, green LED on-light, red charged light.
- Fully automatic, can be left on the battery indefinitely.
- Reverse polarity protected. Requires minimum of 5 volts from battery to start charger.
- For any type lead acid battery, including conventional, maintenance free, deep cycle, gelled-type, valve regulated batteries.
- Molded plastic case won’t rust.
- Ring terminals (3/8” hole) on 18” leads for direct battery connection.
- Convenient 6’ grounded AC cordset for connection to AC extension cord.
- Dimensions: 4.75” w x 3.5” h x 1.75” d.
- Case lot of 20 weighs 50 lbs.

### Model A8412

**Low Resistance Cigar Lighter Plug**
- Metal plug for charging batteries through cigar lighter receptacle (max 10 amp rate). Replacement for charger’s alligator clips. Metal plug has adjustable ears for making low resistance contact with receptacle. Useful for higher current applications that cause plastic plugs to overheat. Use as 12 volt DC input connector for spotlights, compressors, radios, telephones, etc. in vehicles.
- Use as low voltage DC connector with auxiliary equipment in non-automotive applications. Case lot of 12 weighs 1.6 lbs.
- Case lot of 20 weighs 50 lbs.

---

**JAC0336MAN** 1.8 lbs.
**JAC0348MAN** 1.8 lbs.
**OB1**
**A8412**
Automotive Chargers

**MODEL CM1A**

**Fully Automatic One Amp Battery Charger**

- One amp fully automatic battery charger.
- Indicator lights: red - power on, yellow - charging, green - charged switched to float mode.
- Fully automatic, can be left on the battery indefinitely.
- Easily keeps batteries charged in stored vehicles.
- Ideal for cars, motorcycles, riding mowers, snowmobiles, etc.
- Overload protection.
- Charges, maintains, & conditions batteries.
- Reverse polarity protected. Requires minimum of 5 volts from battery to start charger.
- For any type lead acid battery, including conventional, maintenance free, deep cycle, gelled-type, valve regulated batteries.
- Molded plastic case plugs into outlet.
- Ten foot long DC cordset includes quick change battery clips and ring terminals.
- UL/cUL listed.
- Dimensions: 2.6” W x 3.8” H x 2.2” D.
- UPC #: 0 7894207513 4.
- Case lot of 24 weights 50 lbs.

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:**

<table>
<thead>
<tr>
<th>Model</th>
<th>Amps</th>
<th>Volts</th>
</tr>
</thead>
<tbody>
<tr>
<td>JAC2512</td>
<td>25</td>
<td>12</td>
</tr>
<tr>
<td>JAC2024H</td>
<td>20</td>
<td>24</td>
</tr>
<tr>
<td>JAC3024</td>
<td>30</td>
<td>24</td>
</tr>
</tbody>
</table>

*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.
Schauer Battery Chargers

Fully Automatic Multi-mode Electronic Charger

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, gel-type, valve regulated batteries.

- Cyclic voltage: FLOODED 2.5 volts/cell; GEL & AGM 2.4 volts/cell; 2.6 volts/cell for 36 & 48 volt batteries. May be preset to customer’s specification for battery type.
- Not intended for use as a DC power supply.
- 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.
- AC Input 115/230 volts, 50 or 60Hz Input voltage autosensed.

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

Model JAC2036H Shown

Automotive Multi Stage Smart Battery Charger

Automatic multi stage smart battery chargers. For all vehicle & deep cycle 12 volt batteries. Microprocessor-controlled high frequency switching mode.

- Multi-Stage Charging:
  - Soft start, gentle ramp-up, then bulk charge, at a constant current rate, then absorption charge, at a constant voltage, then maintenance stage, float pulse charging prolongs battery life.
  - Quick change cord-sets, battery clips or ring terminals.
  - Selectable battery type: WET, GEL, AGM, Calcium Battery rejuvenation (desulfation) function.
  - Ideal for winter battery maintaining.
  - Heavy-duty cables.
  - Protected for: short circuit; reverse polarity; and overload.
  - Internal thermal overload protection.
  - Battery thermal run away protection.
  - Packaged in plastic clam shell with graphic usage icons.

- CM6A Dimensions: 6.46”W x 3.35”H x 2.17”D.
- CM16A Dimensions: 9.09”W x 5.20”H x 3.00”D.

Model CM6A (0757-14) Shown

12 VOLTS

Chargers available for other currents and voltages, contact factory.

<table>
<thead>
<tr>
<th>Model</th>
<th>Amps</th>
<th>Volts</th>
<th>Dimensions</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>JAC2024H</td>
<td>20 AMPs</td>
<td>24 VOLTS</td>
<td>10”W x 7.5”H x 3”D</td>
<td>6.5 lbs.</td>
</tr>
<tr>
<td>JAC2036H</td>
<td>20 AMPs</td>
<td>36 VOLTS</td>
<td>8”W x 7.5”H x 6.5”D</td>
<td>13 lbs.</td>
</tr>
<tr>
<td>JAC1742H</td>
<td>17 AMPs</td>
<td>42 VOLTS</td>
<td>8”W x 7.5”H x 6.5”D</td>
<td>13 lbs.</td>
</tr>
<tr>
<td>JAC1548H</td>
<td>15 AMPs</td>
<td>48 VOLTS</td>
<td>8”W x 7.5”H x 6.5”D</td>
<td>13 lbs.</td>
</tr>
</tbody>
</table>

NOTE: Specify DC connector with order.

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

**For continuous load float charging.**

- Fully automatic can be left on the battery indefinitely.
- Automatic Charge control: modified constant voltage charge to a cyclic finishing voltage then to a float standby.
- Cyclic and float voltages are temperature and voltage compensated.
- Can be used with any type lead acid battery, including conventional, maintenance free, deep cycle, gel-cell, and valve regulated batteries.
- Full load at 2.1 volts per cell continuous 100% duty cycle.
- Finishing voltage: 2.26 volts per cell float; 2.4 volts per cell cyclic. May be preset to customer’s specification.
- Draws no more than 400 microamps when AC power is off.
- Temperature compensation, current and voltage.
- Regulated bulk charge voltage.
- Regulated float voltage.
- Low temperature rise on batteries.
- Low battery voltage start 5 volts.
- Auto restart on low battery or AC off.
- Turn on delay 1 sec, soft start (ML & MP).
- AC/battery connection indicator.
- Auto compensates for most lead acid battery types.
- Automatic long term charging (unattended).
- 80% charge indicator.
- LED indicates end-of-charge.
- LED charge indicator.
- Short circuit proof.
- Reverse polarity proof.
- Primary protection in transformer.
- Auto-electronic DC current limit (MP & ML).
- Battery fault time out indicator (ML524).
- Carrying handle.
- Select condist type at time of order.
- Stronger welded construction, aluminum or copper heatsinks.
- Dimensions: 6.5”W x 5.5”H x 6.25”D (MP1012).
- Custom models available on special order.

**ML524**

5 AMPS

24 VOLT

115/230 VOLTS 60/50 HZ SWITCHABLE

*Replaceable AC & DC cordsets. Replaceable AC fuse.

### Wheelchair and Scooter Chargers

- **5.5 inches**

### Mobile Equipment Electronic Chargers

**For intermittent load float charging.**

- Intelligent chargers follow battery impedance to end of charge cycle for all battery types. Fully automatic.
- Red LED indicates AC power on, yellow LED indicates battery is charging, green LED indicates float mode.
- Charge control: modified constant current charge to a constant finishing voltage then to a float standby.
- Current limiting.
- Fully automatic 3 stage charger can be left on the battery indefinitely.
- For any type lead acid battery, including conventional, maintenance free, deep cycle, gel-cell, and valve regulated batteries.
- Not intended for use as a DC power supply.
- Full load at 2.1 volts per cell continuous - 100% duty cycle.
- Short circuit proof.
- Reverse polarity protection (except 2 amp model).
- Battery clips, strip leads or 3 pin XLR plugs available.

**JAC0512**

5 AMPS

12 VOLT

6.5”W x 3.5”H x 1.8”D

1.8 lbs.

**JAC1212**

12 AMPS

12 VOLT

6.5”W x 3.5”H x 1.8”D

1.8 lbs.

**JAC0212**

2 AMPS

12 VOLT

4.8”W x 2.3”H x 1.4”D

1.2 lbs.

**JAC0224**

2 AMPS

24 VOLT

4.8”W x 2.3”H x 1.4”D

1.2 lbs.

**JAC0524**

5 AMPS

24 VOLT

6.5”W x 3.5”H x 1.8”D

1.8 lbs.

**JAC0724**

7 AMPS

24 VOLT

6.5”W x 3.5”H x 1.8”D

1.8 lbs.

**JAC0436**

4 AMPS

36 VOLT

6.5”W x 3.5”H x 1.8”D

1.8 lbs.

(1.) DC cordsets 3’ long, with ring terminals or XLR connector. (2.) with stripped leads. (3.) with battery clips.

**NOTE:** Chargers available for other currents and voltages, contact factory.
**Fully Automatic World-Wide Universal Input Electronic Charger**

Intelligent chargers follow battery impedance to end of charge cycle for all battery types. Fully automatic. Red LED indicates AC power on, yellow LED indicates battery is charging, green LED indicates float mode. Aluminum case.

- World-Wide Universal AC Input 90 – 260 volts, 50/60Hz.
- Charge control: modified constant current charge to a constant finishing voltage then to a float standby.
- Current limiting.
- Fully automatic 3 stage charger can be left on the battery indefinitely.
- For any type lead acid battery, including conventional, maintenance free, deep cycle, gelled-type, valve regulated batteries.
- Finishing voltage: 2.28 volts per cell float; 2.4 volts per cell finishing. May be preset to customers specification for battery type.
- Not intended for use as a DC power supply.
- Full load at 2.1 volts per cell continuous - 100% duty cycle.
- Short circuit proof.
- Reverse polarity protection (except 2 amp model).
- Battery clips, strip leads or 3 pin XLR plugs available.

<table>
<thead>
<tr>
<th>Model</th>
<th>Amps</th>
<th>Volts</th>
<th>Dimensions</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>JAC0512(1)</td>
<td>5</td>
<td>12</td>
<td>6.5” x 3.5” x 1.8”</td>
<td>1.8 lbs.</td>
</tr>
<tr>
<td>JAC1212(2)</td>
<td>12</td>
<td>12</td>
<td>6.5” x 3.5” x 1.8”</td>
<td>1.8 lbs.</td>
</tr>
<tr>
<td>JAC0212(3)</td>
<td>2</td>
<td>12</td>
<td>4.6” x 2.3” x 1.4”</td>
<td>1.2 lbs.</td>
</tr>
<tr>
<td>JAC0224(4)</td>
<td>2</td>
<td>24</td>
<td>4.6” x 2.3” x 1.4”</td>
<td>1.2 lbs.</td>
</tr>
<tr>
<td>JAC0324(5)</td>
<td>3</td>
<td>24</td>
<td>6.5” x 3.5” x 1.8”</td>
<td>1.8 lbs.</td>
</tr>
<tr>
<td>JAC0524(6)</td>
<td>5</td>
<td>24</td>
<td>6.5” x 3.5” x 1.8”</td>
<td>1.8 lbs.</td>
</tr>
<tr>
<td>JAC0724(7)</td>
<td>7</td>
<td>24</td>
<td>6.5” x 3.5” x 1.8”</td>
<td>1.8 lbs.</td>
</tr>
<tr>
<td>JAC0436(8)</td>
<td>4</td>
<td>36</td>
<td>6.5” x 3.5” x 1.8”</td>
<td>1.8 lbs.</td>
</tr>
</tbody>
</table>

(1) DC cordsets 3’ long: with ring terminals or XLR connector. (2) with stripped leads. (3) with battery clips.

**NOTE:** Chargers available for other currents and voltages, contact factory.
**Fully Automatic Multimode Electronic Charger**

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.**

<table>
<thead>
<tr>
<th>MODEL</th>
<th>Amps</th>
<th>Volts</th>
<th>Terminal Type</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>JAC2024H</td>
<td>20</td>
<td>24</td>
<td>10”w x 7.5”h x 3”d</td>
<td>6.5 lbs</td>
</tr>
<tr>
<td>JAC2036H</td>
<td>20</td>
<td>36</td>
<td>8”w x 7.5”h x 6.5”d</td>
<td>13 lbs</td>
</tr>
<tr>
<td>JAC1742H</td>
<td>17</td>
<td>42</td>
<td>8”w x 7.5”h x 6.5”d</td>
<td>13 lbs</td>
</tr>
<tr>
<td>JAC1548H</td>
<td>15</td>
<td>48</td>
<td>8”w x 7.5”h x 6.5”d</td>
<td>13 lbs</td>
</tr>
<tr>
<td>JAC1372</td>
<td>13</td>
<td>72</td>
<td>8”w x 7.5”h x 6.5”d</td>
<td>13 lbs</td>
</tr>
</tbody>
</table>

**NOTE:** Specify DC connector with order.

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

for car, truck, & motorcycle batteries.

**Fully Automatic One Amp Battery Charger**

- One amp fully automatic battery charger.
- Indicator lights:
  - red - power on.
  - yellow - charging.
  - green - charged switched to float mode.
- Fully automatic, can be left on the battery indefinitely.
- Easily keeps batteries charged in stored vehicles.
- Ideal for cars, motorcycles, riding mowers, snowmobiles, etc.
- Overload protection.
- Charges, maintains, & conditions batteries.
- Reverse polarity protected. Requires minimum of 5 volts from battery to start charger.
- For any type lead acid battery, including conventional, maintenance free, deep cycle, gelled-type, valve regulated batteries.
- Molded plastic case plugs into outlet.
- Ten foot long DC cordset includes quick change battery clips and ring terminals.
- UL/cUL listed.

**Automatic Battery Charger**

**MODEL CM1A**

- Dimensions: 2.6”W x 3.8”H x 2.2”D.
- UPC #: 0 7894207513 4.
- Case lot of 24 weights 50 lbs.

**Fully Automatic Multimode Electronic Charger**

**MODEL JAC2512, JAC2024H, JAC3024**

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

- 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.

**AC Input Current:**

- JAC2512 25 AMPS @ 120 VOLTS
- JAC2024H 20 AMPS @ 24 VOLTS
- JAC3024 30 AMPS @ 24 VOLTS

*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.
**MODEL JAC0336MAN, JAC0348MAN**

**Fully Automatic**
**36 or 48 volt**
**Battery Maintainer**

- Extend the life of your batteries with this battery maintainer. Prevents battery sulfation during equipment storage.
- Maintainer for 36-volt or 48-volt battery systems. Use on 10 to 300-amp hour lead acid batteries, typical of golf carts, industrial scrubbers, etc.
- Current limiting.
- Fully automatic maintainer can be left on the battery in maintaining/float mode.
- Red LED indicates AC power on.
- Can be used for any type lead acid battery, including conventional, maintenance free, deep cycle, gelled-type, valve regulated batteries.
- Reverse polarity and short circuit proof.
- AC cordset length, 6 feet. DC cordset length, 4 feet with battery clips.
- Aluminum case.
- AC Input 100-240 volts, 50 or 60Hz Input voltage autosensed.

<table>
<thead>
<tr>
<th>Model</th>
<th>Amps</th>
<th>Volts</th>
<th>Dimensions</th>
<th>Weight</th>
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<tbody>
<tr>
<td>JAC0336MAN</td>
<td>2.5</td>
<td>36</td>
<td>6.5&quot;w x 3.5&quot;h x 1.8&quot;d</td>
<td>1.8 lbs.</td>
</tr>
<tr>
<td>JAC0348MAN</td>
<td>2.5</td>
<td>48</td>
<td>6.5&quot;w x 3.5&quot;h x 1.8&quot;d</td>
<td>1.8 lbs.</td>
</tr>
</tbody>
</table>

**MODEL OB1**

**1.5 Amp On-Board Fully Automatic**

- Easily keeps batteries charged in stored vehicles. Turns off automatically when battery voltage exceeds 14.0 and back on when voltage drops below 13.0.
- Mounts on battery box. Hardware included.
- Indicator lights, green LED on-light, red charged light.
- Fully automatic, can be left on the battery indefinitely.
- Reverse polarity protected. Requires minimum of 5 volts from battery to start charger.
- For any type lead acid battery, including conventional, maintenance free, deep cycle, gelled-type, valve regulated batteries.
- Molded plastic case won’t rust.
- Ring terminals (3/8" hole) on 18’ leads for direct battery connection.
- Convenient 6’ grounded AC cordset for connection to AC extension cord.
- Dimensions: 4.75"w x 3.5"h x 1.75"d.
- Case lot of 20 weighs 50 lbs.

**MODEL A8412**

**Low Resistance Cigar Lighter Plug**

- Metal plug for charging batteries through cigar lighter receptacle (max 10 amp rate). Replacement for charger’s alligator clips. Metal plug has adjustable ears for making low resistance contact with receptacle. Useful for higher current applications that cause plastic plugs to overheat. Use as 12 volt DC input connector for spotlights, compressors, radios, telephones, etc. in vehicles.
- Use as low voltage DC connector with auxiliary equipment in non-automotive applications. Case lot of 12 weighs 1.6 lbs.

*Page 2 • Automotive Chargers for car, truck & motorcycle batteries.*
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Always dedicated to innovation, in 1947 the company had the original patent on battery chargers using selenium rectifiers replacing glass envelope tubes. We also made copper oxide rectifiers and as technology progressed, manufactured rectifiers and other devices of silicon and germanium.

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Schauer Battery Chargers
Schauer is a trademark of the Brookwood Group Inc.

Automotive Chargers Pages 2-4 for car, truck and motorcycles.

Commercial Equipment Chargers Pages 5 for continuous load float charging.

Mobile Equipment Electronic Chargers Pages 6-10 for intermittent load float charging.

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: 2.5 volts/cell for 24 volt batteries; 2.6 volts/cell for 36 & 48 volt batteries. May be preset to customer’s specification for battery type.

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.

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

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

Schauer Battery Chargers
3210 Wasson Rd.
Cincinnati, Ohio 45209
1-800-899-VOLT (8658) Fax: 1-513-791-7192
www.battery-chargers.com

Schauer
3210 Wasson Road
Cincinnati, Ohio 45209
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MODEL JAC2512, JAC2024H
Electronic Charger & Ground Power Supplies With Connectors For Cessna & Piper

<table>
<thead>
<tr>
<th>Model</th>
<th>Current (amps)</th>
<th>Voltage (volts)</th>
<th>Dimensions (w x h x d)</th>
<th>Weight (lbs.)</th>
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<tr>
<td>JAC2512</td>
<td>25</td>
<td>12</td>
<td>10&quot; x 7.5&quot; x 3&quot;</td>
<td>6.5</td>
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<tr>
<td>JAC2024H</td>
<td>20</td>
<td>24</td>
<td>10&quot; x 7.5&quot; x 3&quot;</td>
<td>6.5</td>
</tr>
</tbody>
</table>

NOTE: Specify DC connector with order.

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

Page 10 • Mobile Equipment Electronic Chargers for intermittent load float charging.

- **Automotive Chargers**
  Battery chargers for automotive, truck, motorcycle type batteries.

- **Commercial Equipment Chargers**
  Automatic battery chargers for deep cycle, stand-by batteries, and electromotive battery applications. Suitable for continuous load float charging – that is battery systems connected to a continuous current load in addition to any intermittent loads - up to the rated charger output.

- **Mobile Equipment Electronic Chargers**
  High frequency switching electronic automatic battery chargers / commercial, industrial service. Suitable for intermittent load float charging – that is battery systems connected to a current load occurring at irregular intervals, not continuous or steady.

- **All Schauer Battery Chargers Come With A Two Year Limited Warranty.**

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For More Information www.battery-chargers.com Or Call 1-800-899-VOLT (8658).