Series A & AM
Solid State Alternators

Series A has an open circuit board design. Series AM provides convenient plug-in design, either octal socket or DIN mount. The housing carries no NEMA rating.

- **Contact Rating**: 10 amp @ 120 VAC or 24 VAC Resistive
- **Primary Voltage**: 120 VAC, 24 VAC (+10%/-15%) 50/60 Hz
- **Secondary Voltage**: 20 mA @ 120 VAC, 80 mA @ 24 VAC
- **Temperature**: -40°F to +150°F (-40°C to +65°C)
- **Terminal Style**
  - **Series A**: 1/4” spade
  - **Series AM**: Screw connector
- **Approvals**: U.L. 508 Recognized Motor Control

**How to Order**

Use the **Bold** characters from the chart below to construct a product code.

**Applications**
- Duplex Pumping
- Single or Dual Switch Operation
- Power Outage Time Delay Available on Open Version (Series A)

**Dimensions**
Series A

**Series AM**

- **Supply Voltage**: 1 – 120 VAC, 3 – 24 VAC
- **Sockt Style**
  - **Series A**: Octal
  - **Series AM**: DIN Mount
- **Number of Loads**: 2 – 2
- **Power Outage Time Delay**: 15 – 15 Seconds

Series AM dimensions are the same as Series DC above.

**Wiring**
Series A

- **Series AM**
  - L1 and L2 each have two tabs.