



- 1) Charge Controller
- 3) Circuit breakers
- 6) Din Rail mountable Power Terminal Blocks
- 1) Wiring Kit – Assembly pre-wiring and #10AWG Batt-Reg cable.
- 1) Back Panel



**Online Solar, LLC**

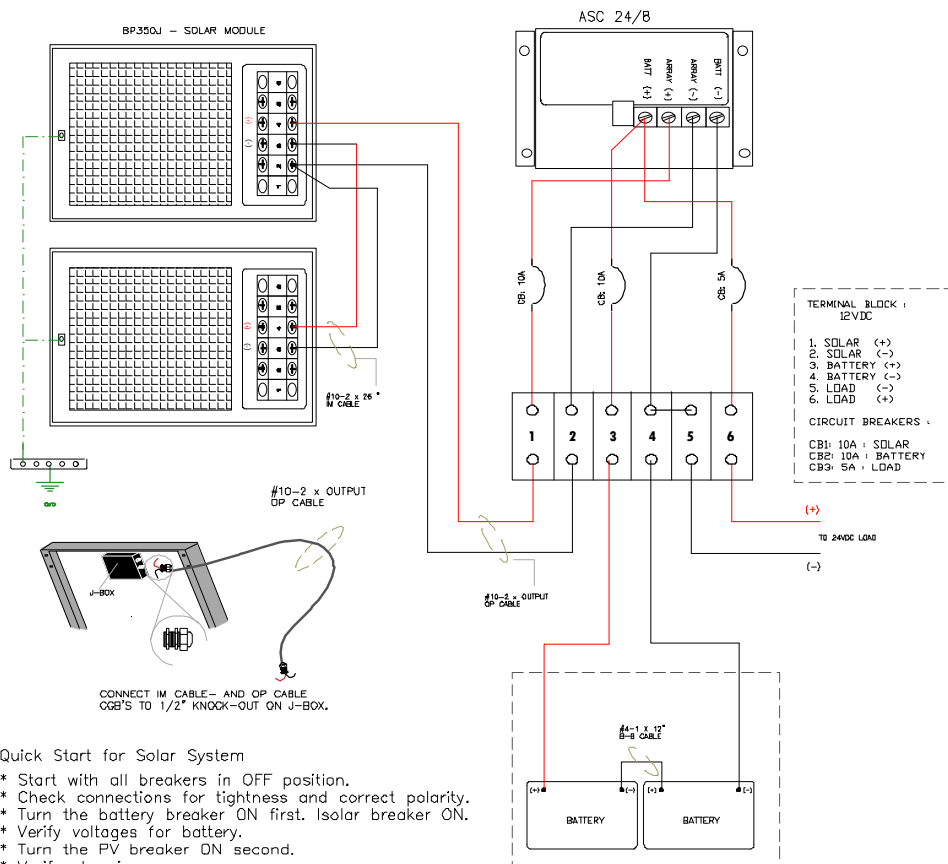
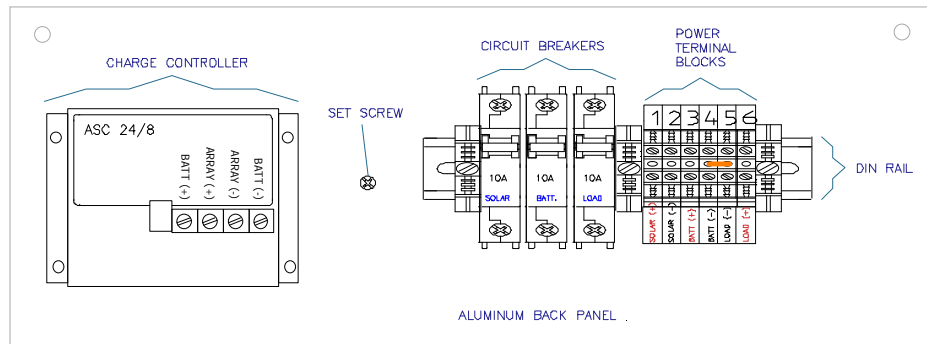
642 Ponte Villa South

Baltimore, MD 21230

Tel: +1.888.680.2427

Fax: +1.410.528.9445

## 24 VOLT SYSTEMS



### Quick Start for Solar System

- \* Start with all breakers in OFF position.
  - \* Check connections for tightness and correct polarity.
  - \* Turn the battery breaker ON first. Isolar breaker ON.
  - \* Verify voltages for battery.
  - \* Turn the PV breaker ON second.
  - \* Verify charging amps.
  - \* Proceed to turn the load breaker ON.
- The system should then be operating normally.

To change batteries or check system components :

- \* Turn the solar breaker OFF first.
- \* Turn the load breaker OFF second.
- \* Turn the battery breaker OFF last.

The system is now de-energized and components may be changed without risk of sparks. Remember however, the battery remains charged and capable of dangerous sparks or arcs if shorted. Neither a battery nor a sunlit solar module can be de-energized, only disconnected.