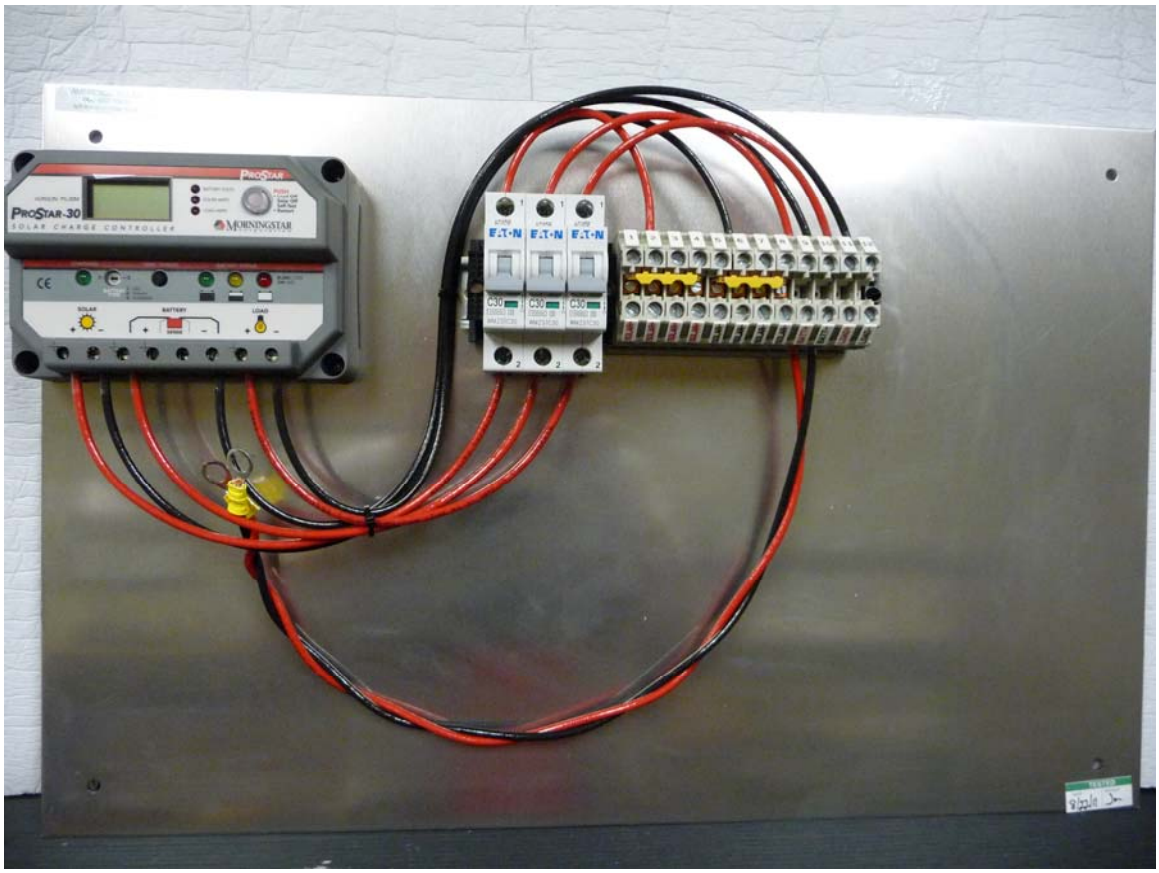
1) Charge Controller
3) Circuit breakers
6) Din Rail mountable Power Terminal Blocks
1) Wiring Kit – Assembly pre-wiring and #10AWG Batt-Reg cable
1) Backplate



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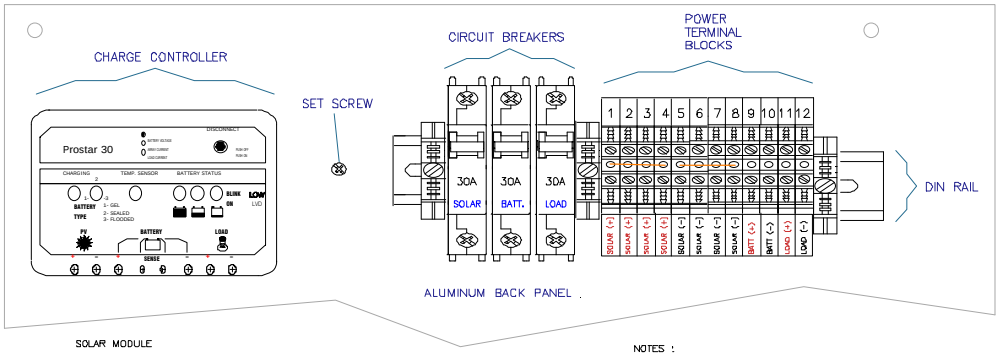
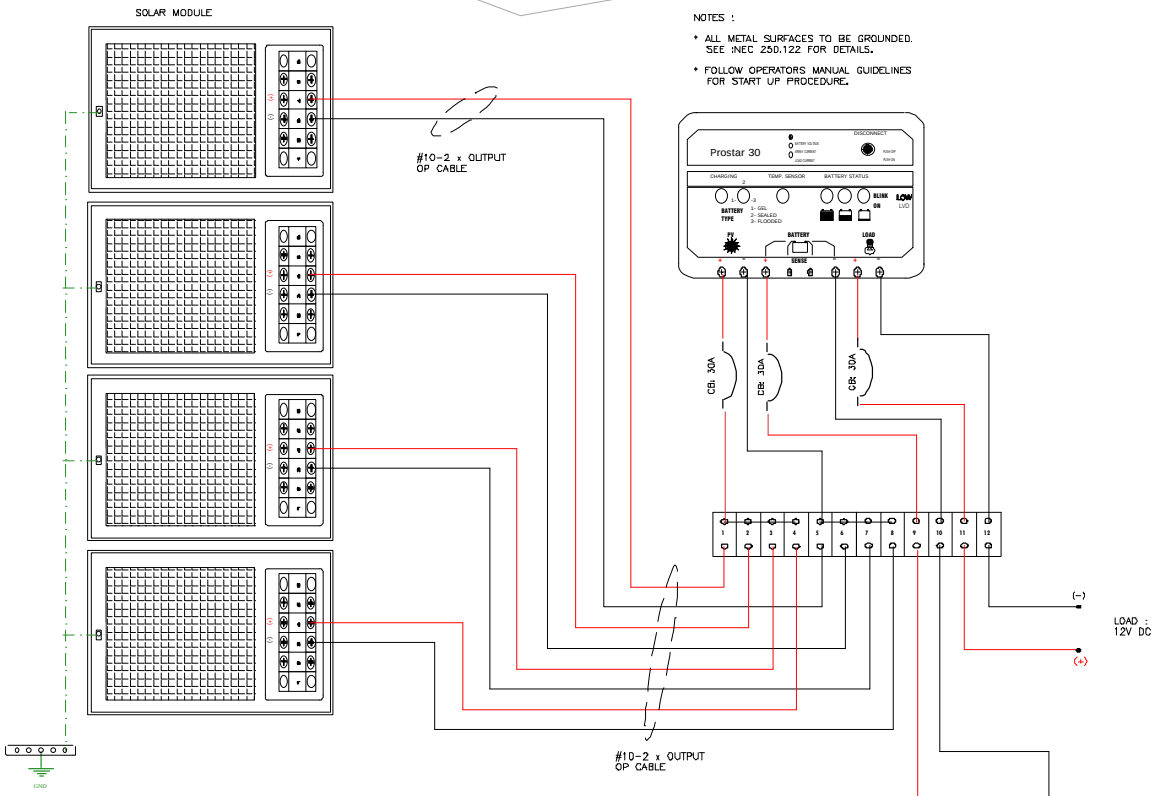
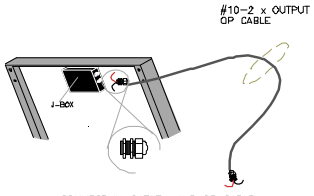
12 VOLT SYSTEMS

Terminal block can accommodate up to 4 modules // 4 batteries







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.

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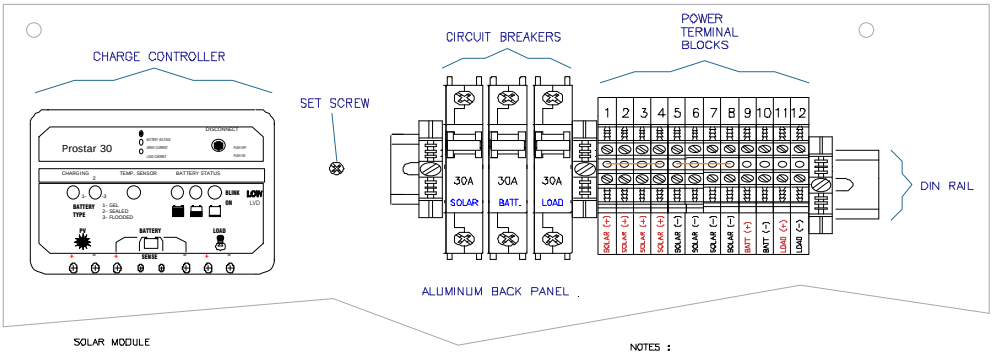
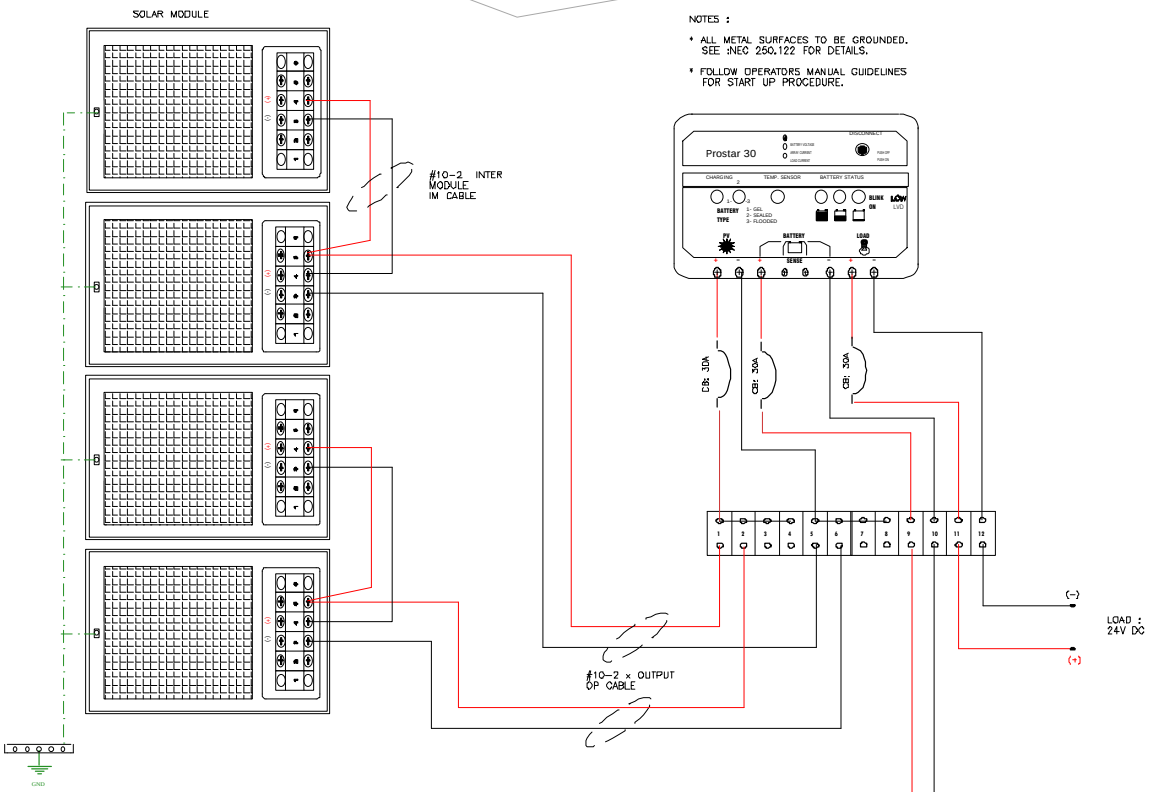
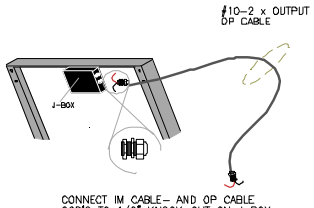
24 VOLT SYSTEMS







Quick Start for Solar System

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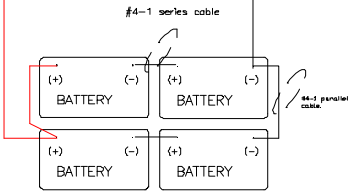

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