SunSaver Load Control
Using External Relay

PV Array

- +

Flyback Diode

N/O Relay

The Flyback Diode is a standard power diode which prevents inductive voltage spikes from damaging the Load circuitry

-> LOAD

+ -

12 Volt

Note: This diagram does not include fusing/disconnects. Fusing/disconnects should be installed as local electric code requires.