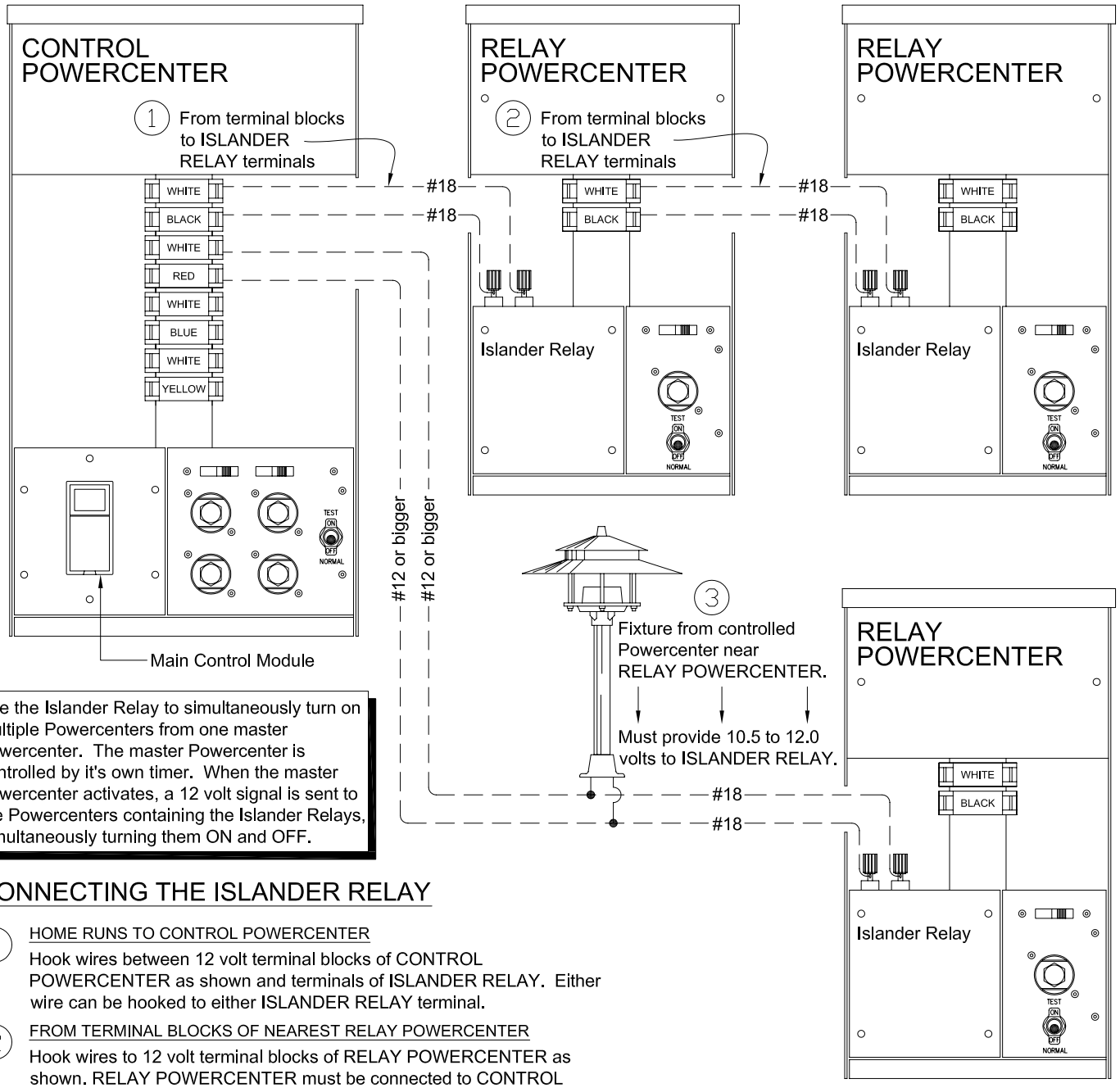
ISLANDER RELAY INSTRUCTIONS: T-SS-12V



Use the Islander Relay to simultaneously turn on multiple Powercenters from one master Powercenter. The master Powercenter is controlled by it's own timer. When the master Powercenter activates, a 12 volt signal is sent to the Powercenters containing the Islander Relays, simultaneously turning them ON and OFF.

CONNECTING THE ISLANDER RELAY

1. HOME RUNS TO CONTROL POWERCENTER

   Hook wires between 12 volt terminal blocks of CONTROL POWERCENTER as shown and terminals of ISLANDER RELAY. Either wire can be hooked to either ISLANDER RELAY terminal.

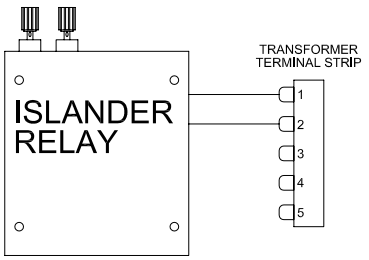
2. FROM TERMINAL BLOCKS OF NEAREST RELAY POWERCENTER

   Hook wires to 12 volt terminal blocks of RELAY POWERCENTER as shown. RELAY POWERCENTER must be connected to CONTROL POWERCENTER as shown for proper function. An unlimited number of RELAY POWERCENTERS may be connected using this method.

3. FROM LAST FIXTURE NEAREST TO RELAY POWERCENTER

   Hook wires to splice from nearest fixture. Must provide 10.5 to 12.0 volts to ISLANDER RELAY. If proper voltage is not delivered to ISLANDER RELAYfrom fixture, using this method may cause the ISLANDER RELAY to fail.

NOTE: ISLANDER RELAY power draw from any Powercenter is negligible. Thus a full load may be placed on same terminal block as ISLANDER RELAY wires. Use #18 wire to connect ISLANDER RELAYS to 12 volt terminal blocks of Powercenters.

IMPORTANT: Islander Relay MUST operate between 10.5 to 12.0 volts at all times. Islander Relay may not function properly if not operated within this voltage range.

T-SS-12V MODULE WIRING DIAGRAM