

## Wall Mount Switcher 240V 20A 4800W

Revision 2

### GENERAL DESCRIPTION:

This switcher is intended to replace any 2-wire wall mount thermostat that controls the baseboard heaters of your grow room.

The activation of the internal power switch (relay) is performed through a 120V input. The green pilot lamp is lit when the trigger input is powered.

### SPECIFICATIONS:

**Max. Load: 20A or 4800W Resistive**

Trigger input current: 0.1A at 120V.

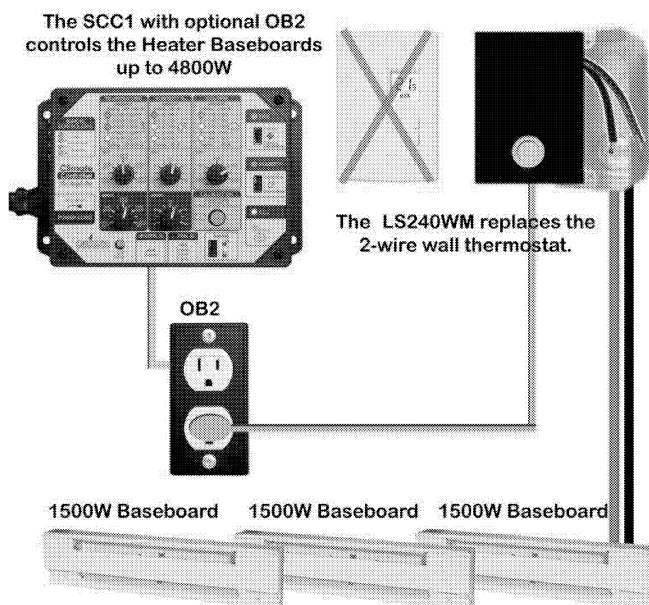
Wire size and length: 12 AWG, 6 inches each.

Enclosure dimensions: 2 x 3 in.

Mounting screw spacing: 3.25 in.

### ORDERING INFORMATION:

LS240WM, Single Trigger Input Model



### BASIC INSTALLATION INSTRUCTIONS:

- Please consult with a licensed electrician to install this controller. High voltage is dangerous!
- Turn the current thermostat circuit breaker OFF before opening its cover and removing the whole unit.
- Make sure to use twisted wire connectors of the adequate size when connecting the 12 AWG switcher wires to the house wiring.
- Remove the front cover and securely mount your switcher, using the included hardware; screws are mounted through the circuit board in the round holes located at 3.25 inches from each other (**red arrows**, North American standard for wall mount boxes).
- Your switcher will apply power to the baseboard heaters when the 120V trigger input will be powered.

