



الحمادي للإلكترونيات  
ALHAMMADI FOR ELECTRONICS

## 4000W 220V AC SCR Digital Voltage Regulator

### Specifications:

- Dimensions(L\*W\*H): 75\*55\*30mm
- Maximum Power: 4000W(Resistive load limit power), Long time should be reduced power use, the proposed room temperature resistance load 2000W use
- Efficiency: 90%
- Working voltage: AC 220V
- Voltage adjustment range: AC 0-220V, Resistive load conditions, starting a dozen volts, callback can be 0
- **Note that the load must be connected before it can be regulated**
- **SCR is mainly used for resistive load (electric wire incandescent lamp, etc.), single-phase AC motor can also be, but not guaranteed can, other types of load, please confirm by yourself**
- The input is connected with the AC 220V, output wire is connected to the electric cooker or appliance motor, turn the knob for speed, voltage, temperature control.
- Some Applications: Electric furnace, water heater, lamps, small motor, electric iron etc.

- attention: Charge does not exceed the maximum power, otherwise it will burn the module and electrical appliances; Use the resistive load as much as possible; Reduce the capacitive and inductive load of much energy. (It is best to leave more than half of them)

