

## **Operation description:**

### **45604(ZRP110)— Please refer to hardware block diagram:**

- 1) Plug the unit into the AC 120V, 60Hz line
- 2) AC power will be rectified and regulated to DC 12V and 3.3V for CONTROL and CPU power supply respectively.
- 3) Plug the appliance loading to the AC outlet.
- 4) Press the push button on the unit to turn the relay ON/OFF to control the appliance loading to ON/OFF.

You may use remote controller to do the same operation.

- 5) Load sense is the circuit that will sense the availability of a load. The relay will be turned on from off state when a load such as a light bulb is plugged into the AC outlet.