

Operation description:

45602(ZDP100)— 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 6.8 V and DC 3.3 V for TRIAC control and CPU power supply respectively.
- 3) Plug the appliance loading to the Z-wave controllable AC outlet.
- 4) Press the push button on the unit to turn the appliance ON/OFF.
Press and hold the push button on the unit to turn the appliance to bright/dim.
- 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 bulb is plugged into the AC outlet.

45603(ZRP100) and 45605(ZRP150)—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 Z-wave controllable 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.