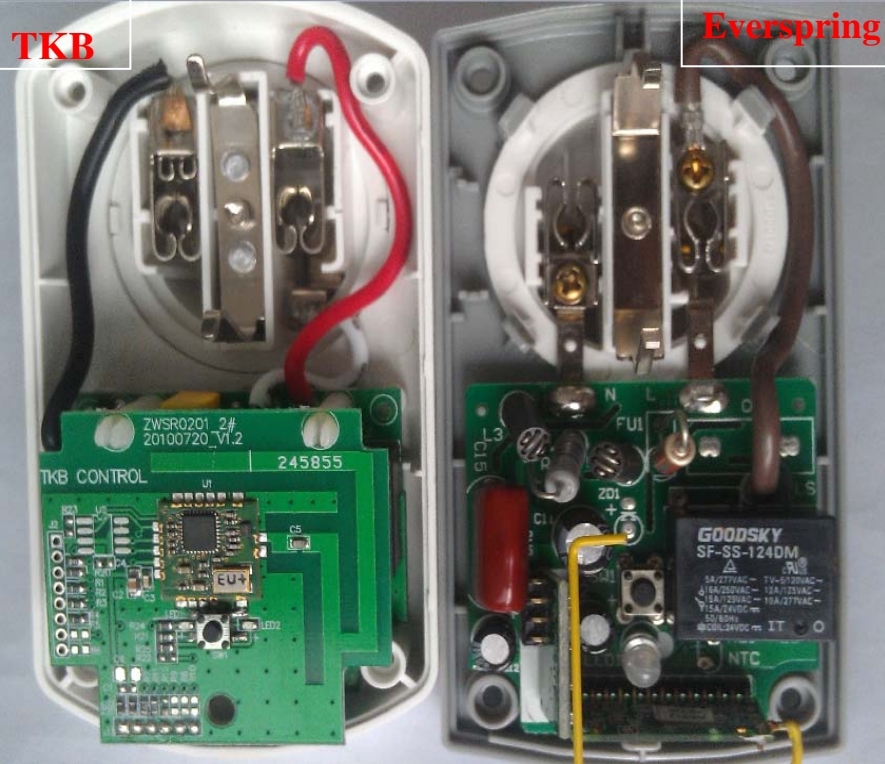


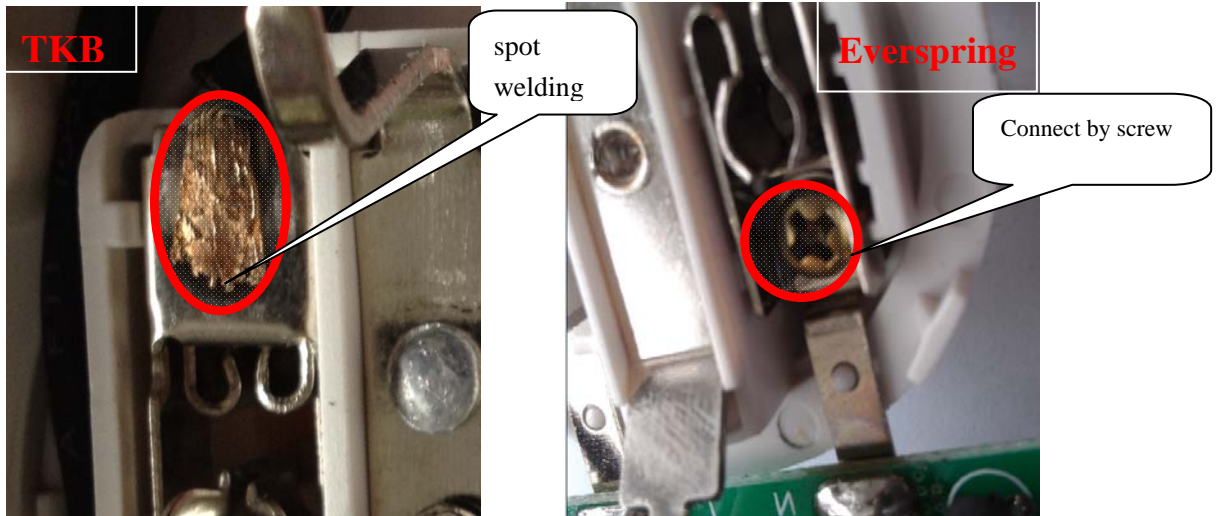
The differences of between Everspring AN577 and TKBHOME TZ68 :



Everspring AN157-7 and TKBHOME TZ68 the differences are as bellow:



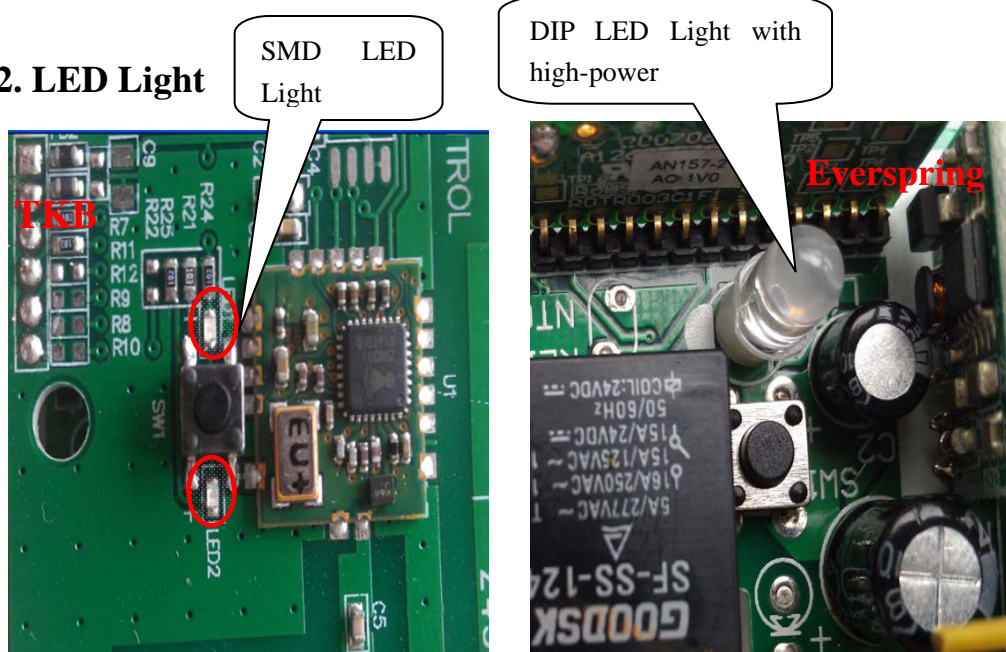
1. Connection:



TKBHOME TZ68 use spot welding to connect the wires, when the products connect to heavy load, it's more safe if the temperature of touch point is lower.

Everspring AN157-7 just connects and fastens by screw, when the heavy current pass, the temperature is going higher and will transmit to the PCB and caused the components damaged., and then shorten the life of products, meanwhile the plastic around the connection point would become deformed and it will leads to the connection of sockets to be unreliable.

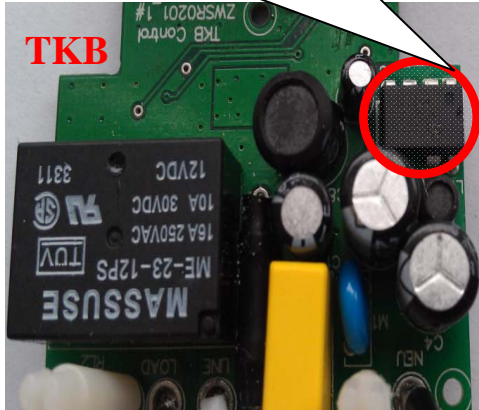
2. LED Light



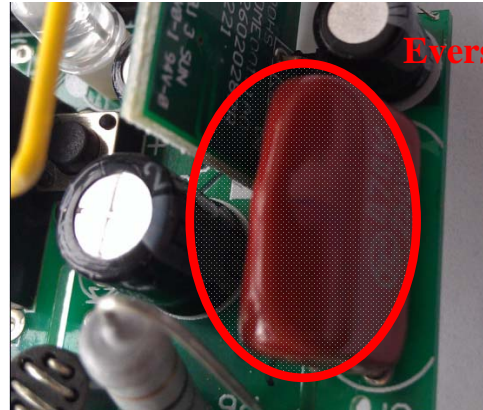
TKBHOME TZ68 use 3.3 V SMD LED with Lower power consumption
Everspring AN157-7 use DIP LED with higher power consumption.

3.Circuit Board Electrical Source

Use switch electrical source LNK304PN ,
insulating Electrical Source



线路板供电使用电源

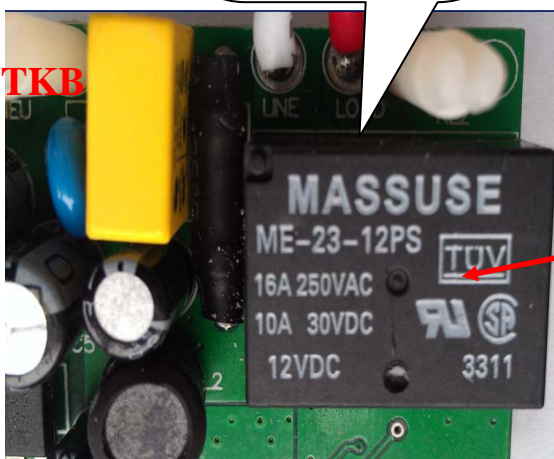


TKB use “Power integrations” power on/off chips, isolation power is safety for people, current output is stable. The power consumption is about 0.5w with energized. It is accord with the EU regulations

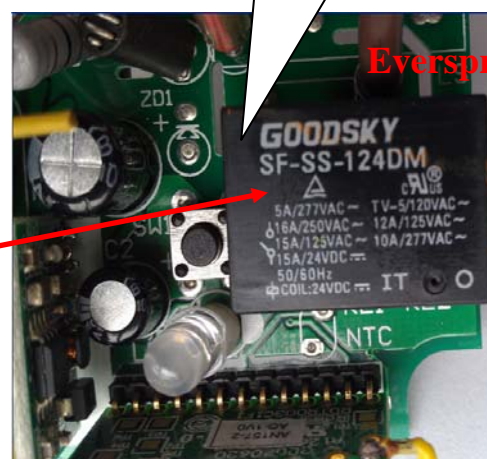
Everspring use RC circuit , non-isolation power supply, low cost of components, poor safety, short life. The current output is infection by power supply, and energy consumption is very high, power dissipation is about 7-8 W with energized .

4.Relay

Use Massuse Relay,
12V direct current
drive



Use goodsky relay,
24V direct current
drive



TKB use Massuse Relay, it's a famous brand, both of the prices and quality is higher.
Eversping use Goodsky Relay, the price is lower.