

**Model: ZVS / 170606**

**Product Description**

This is a flyback drive circuit designed by a foreigner to drive the high voltage package. It has been referred to as "ZVS" by the domestic enthusiasts because it has achieved Zero Voltage Switching. Because of its high power, low heat, simple and reliable, it is widely used by fans to drive spark gap Tesla coils (SGTC) and Jacob's ladders, Marx generators and other devices. This ZVS driver circuit uses high-quality components, high reliability and high power. Input 12-24V/10A DC. Output high voltage DC, the voltage is about 800 times the input voltage.

**Product parameters:**

- Product size: 74mm \* 77mm
- Input voltage: DC 12V-30V
- Power requirements: less than 12V ≥ 5A 15V or more ≥ 15A
- Operating frequency: 30kHz-50kHz adaptive
- Secondary parameter: 5T+5T

**Voltage:**

- Input voltage and current output voltage maximum power
- 12V/5A about 10000V 60W
- 24V/10A about 20000V 200W

The high voltage package of the general black and white color TV can be used regardless of the model. The greater the power, the better. Driving the high voltage package with ZVS is already overloading the high voltage package, so the breakdown damage is a normal phenomenon, not the quality of the high wattage package. Please try not to work under high power for a long time! (The high voltage package is a consumable item, please use high quality high power high voltage package)

