

## 400KV High voltage generator, Super arc

P/N:200229

全球易



### Description:

Input voltage: DC 3 V to 6 V

Input current: 2 A - 5 A

High pressure type: the type of pulse current

Output voltage: 400000 V (Please pay attention to safety when using)

High pressure discharge distance: 10 mm - 20 mm

The output high voltage wire length: 100 mm

Input power cord length: 100 mm (the red line is positive pole)

### Wiring:

The side of red and green connect power supply, red line:"+", green line "-"

The side of two orange lines is high voltage output.

### About power supply:

You can use 2x 3.7V lithium battery connected in series. For example 18650 battery, ( must have a capacity of more than2000mAh ), nickel cadmium battery, 4V or 6V lead-acid battery and so on.

### Please Note:

The high-voltage module should avoid the use of electricity in high voltage with no-load . (The high-voltage output line must be adjusted to a suitable distance before switching power on ,high pressure arc distance is proportional to the use of battery's capacitance and voltage. ( not a voltage as high as possible , you must provide enough current ) . Experimental test of the arc distance from short to long , Do not power on when exceed the maximum arc distance of 20mm, energy cannot be released due to high pressure , can easily damage the module. )

Work: intermittent , continuous work does not allow more than 1 minute and the output side does not allow shorting . Improper voltage and long working hours easily damaged module.