

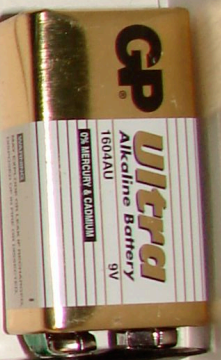
5 volts

Ground

Output Pin 13

input Pin 7

Common ground (-)



9v (+)

Base Pin

Collector pin

Emitter pin

1K resistor

1K resistor

Switch

9v

inline high voltage device

+ side of diode relay coil

- side of diode relay coil connected to collector of transistor