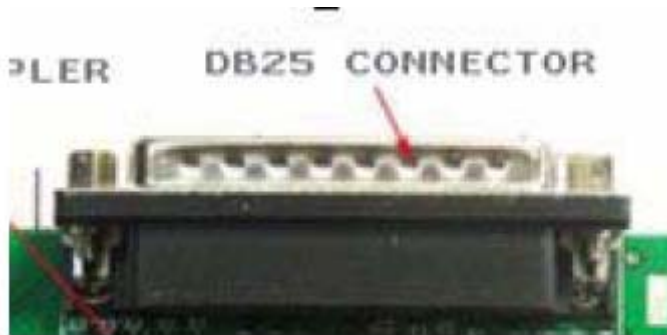


Instruction of Breakout Board

- 1、 To connect the PC parallel port by the parallel cable of the printer,



- 2、 The power supply input port, can set up the single or double power supply



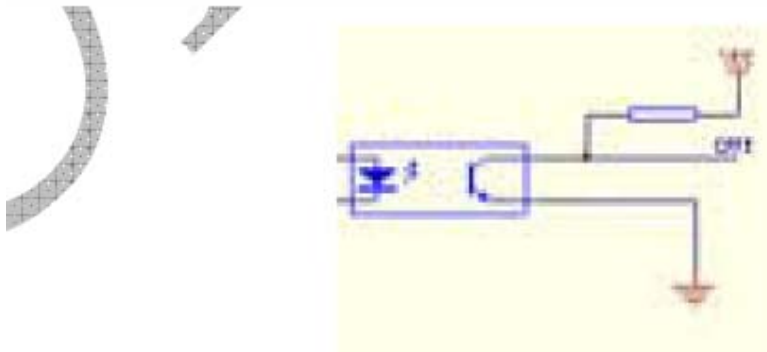
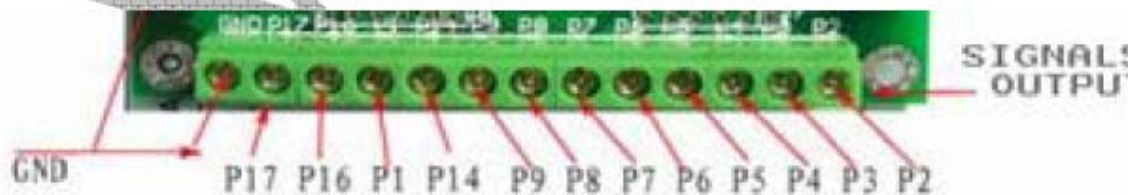
JN1&JN2 connected , is the case of the single power , the POWER + and the isolating source will be connected, the GND and the isolating source GND will be connected: if the JN1&JN2 is open circuit , the POWER + and the isolating source will be cut off, the GND and the isolating source GND will be cut off.



J4 is the GND and the POWER + of the isolating source



3、 Output connector, 12 wires OC(screw terminal output.

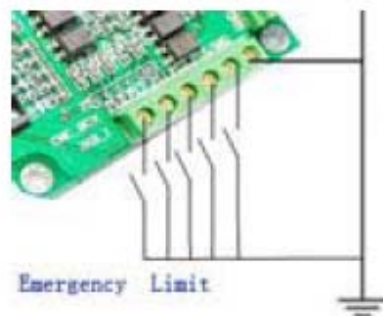
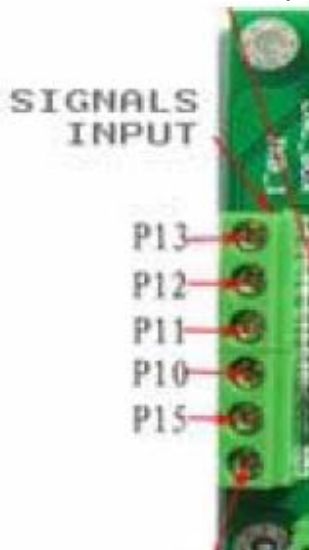


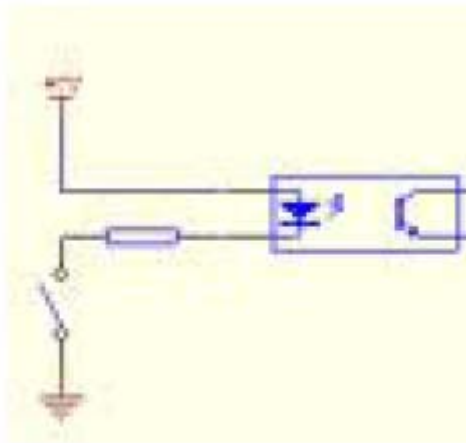
The internal circuit

J1 is the contact pin output, as the same as the terminal P2-P7, used to connect the small driver.



4、 The 5 channel input signal port can be connected to the external mechanical switch, the proximity switch etc.





Internal circuit

Through the P10-P15 , it can connect to the sensor and switch, and it can realised the function by setting up the software.
The connection of the mechanical switch.



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