

Instructions for wiring mode:

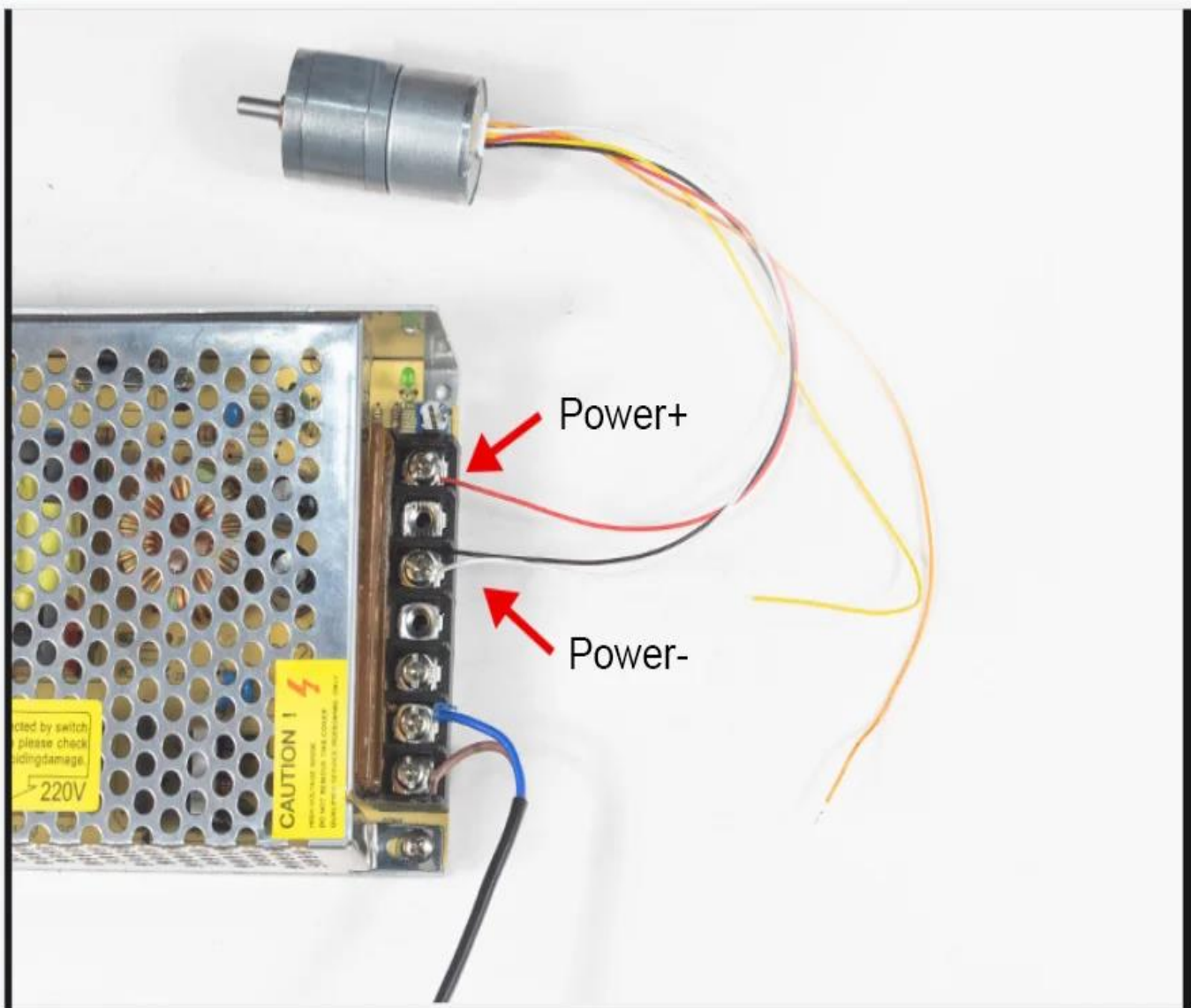
Red: positive electrode of motor power supply + (dc12v-24v), which cannot be connected incorrectly.

Black: negative pole of motor power supply - (dc12v-24v), which cannot be connected incorrectly.

Yellow: FG signal output (for external equipment to detect the motor speed, and the motor will output 18 square wave pulses per revolution).

White: speed regulation control: reverse speed regulation through PWM mode; Connect the negative pole of power supply to full speed (maximum speed).

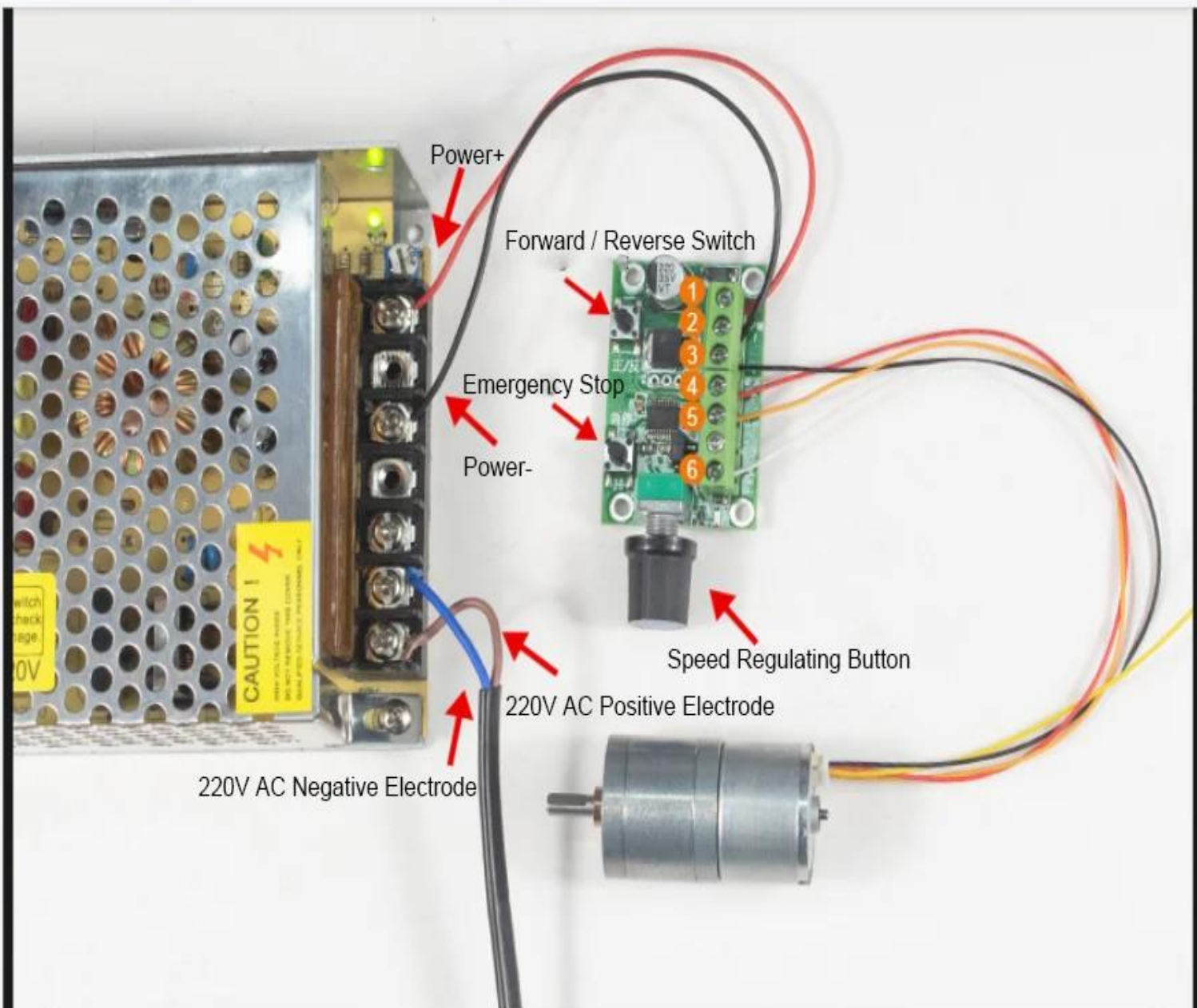
Orange: motor forward and reverse rotation control: Motor runs counter clockwise CCW when the port is not connected, and motor Clockwise CW when the port is connected with low voltage ($\leq 0.6V$).



Note: it is not connected to the governor, but directly connected to the DC power supply. The red wire is connected to the positive electrode, and the black and white wires are connected to the negative electrode together.

Wiring mode 2:

Realize forward and reverse speed regulation.



1 Governor positive connector

3 Motor negative pole

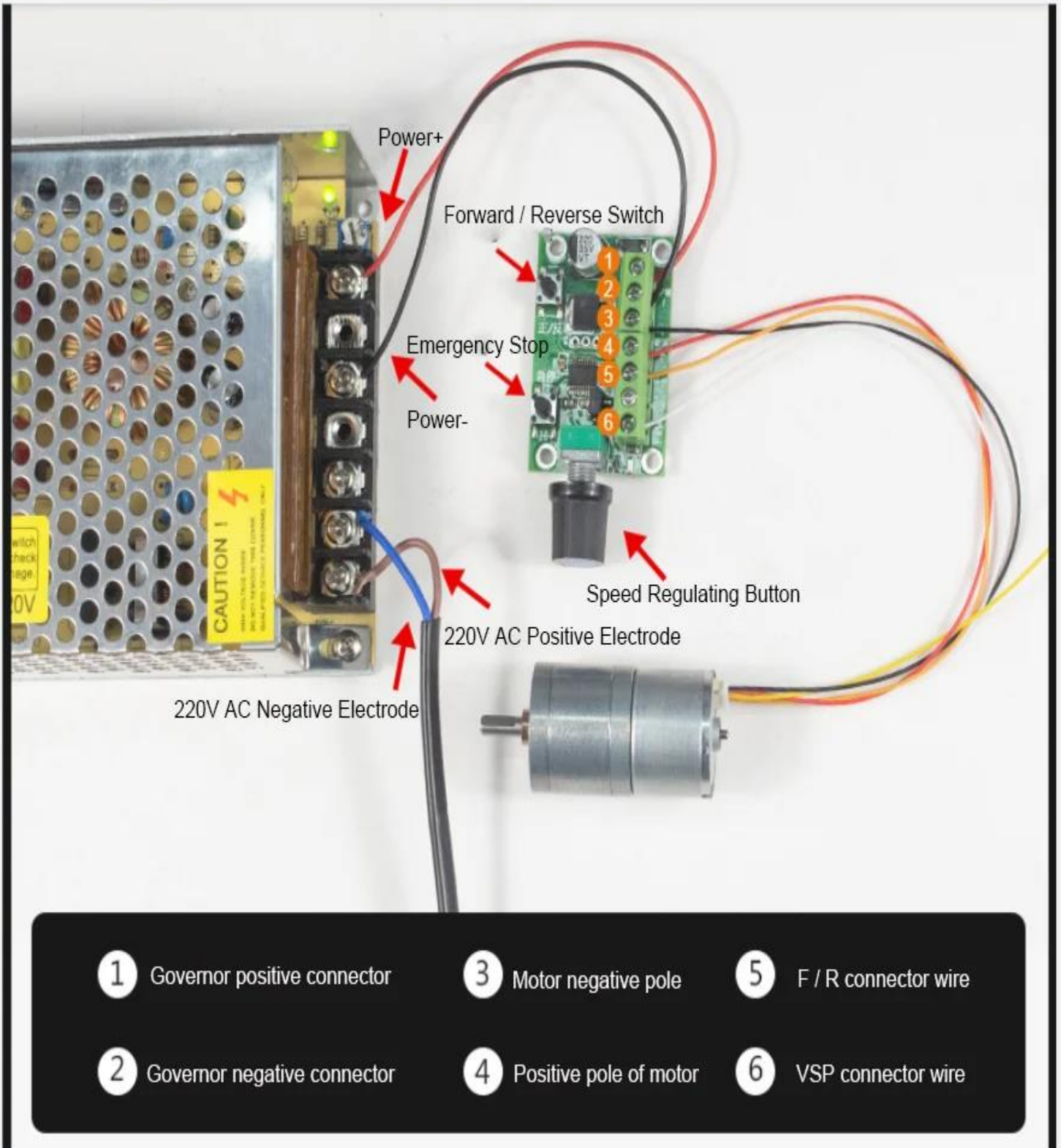
5 F / R connector wire

2 Governor negative connector

4 Positive pole of motor

6 VSP connector wire

Wiring mode 3: Realize emergency stop function



Reminder:

Wiring connections must be done correctly, otherwise power supply can be seriously damaged.