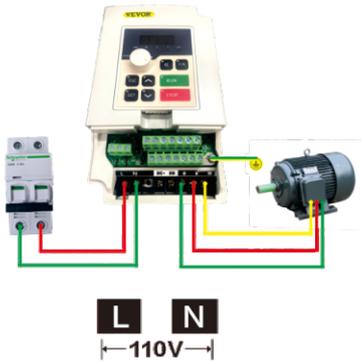


Welcome to use this inverter. Please pay attention to the following points before using it

- 1.The rated power of inverter should be greater than the motor.
- 2.Please pay attention to the voltage level of the inverter you purchased and connect the correct power supply to the inverter.
- 3.Before running the inverter, please confirm whether the rated frequency of the inverter is consistent with the rated frequency of the motor. The rate frequency of the inverter is 50Hz by default. In case of inconsistency, please set the rate frequency of motor in parameters F005, F004 and F003.
- 4.The inverter should be kept away from the computer or use shielded cable during operation.

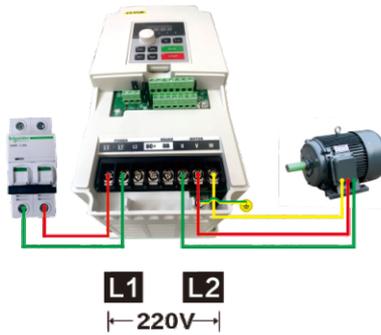
## One、 Inverter power supply and line connection

### 1.110V VFD

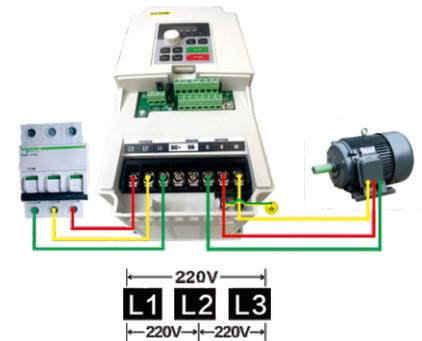


### 2.220V VFD

(1)Single-phase 220V



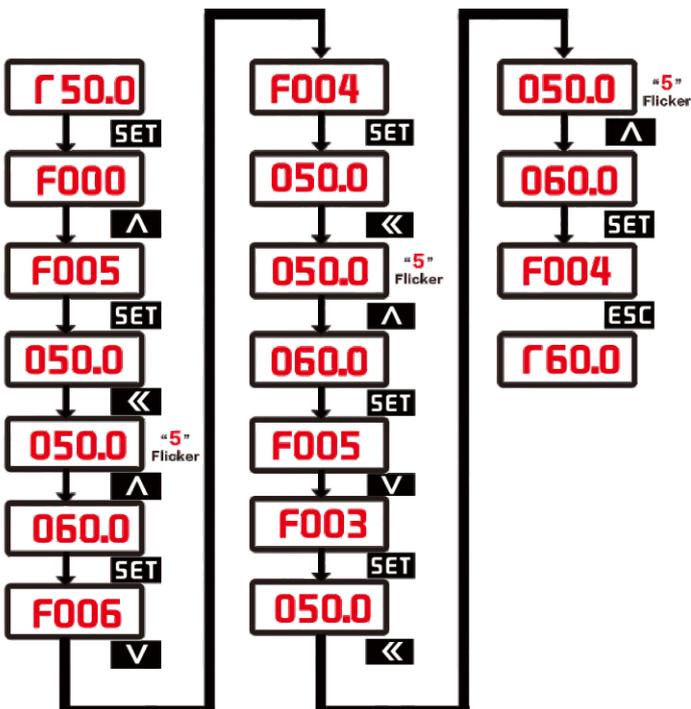
(2)Three-phase 220V



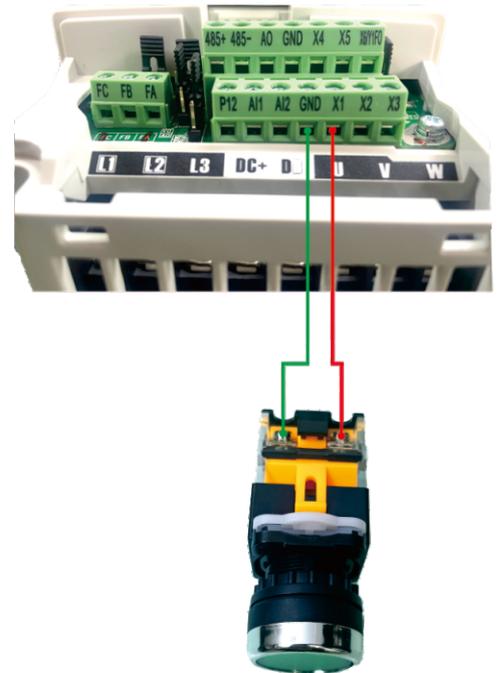
Note: Circuit breakers supplying power to frequency converters cannot be used with leakage protection function.

## Two、 Parameter setting steps

For example, change the rated frequency of the frequency converter from 50Hz to 60Hz.



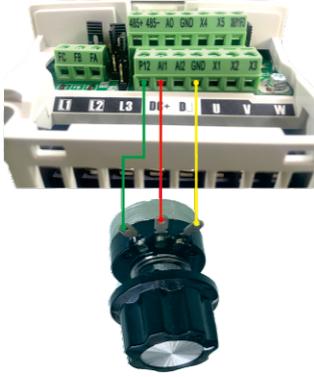
## Three、 External terminal (button) starts/stop frequency converter



F001 set to 1

Note: The converter runs when the external button remains closed, and stops when the external button is open.

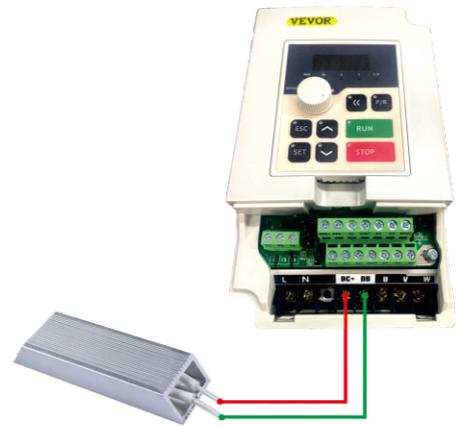
#### Four、 Potentiometer connectio



F002 set to 1

Note: The resistance of potentiometer is 4.7 kilo ohms.

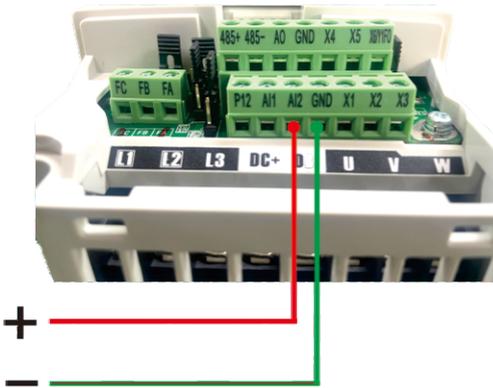
#### Five、 Brake resistance connection



Note: Please refer to page 103 of the operation manual for the selection of braking resistance.

#### Six、 Brake resistance connection

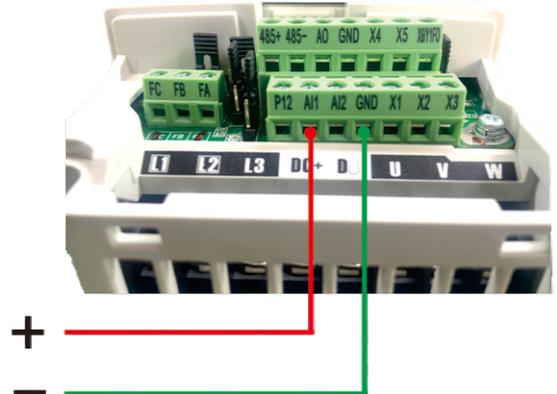
##### (1) Analog quantity 4-20mA



Analog quantity 4-20mA

F002 set to 4

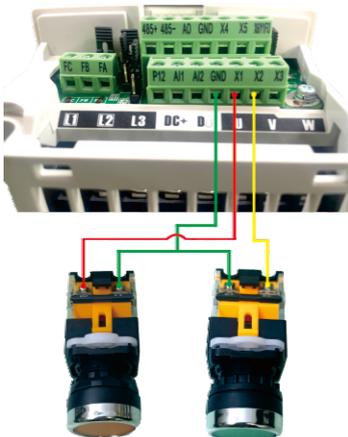
##### (2) Analog 0-10V



Analog 0-10V

F002 set to 1

#### Seven、 The external (button) controls the forward/reverse connection of the motor



F001 set to 1

#### Eight、 Connection of extension cord of control panel

