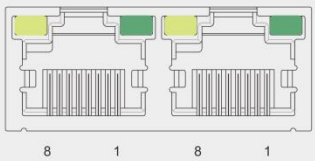
Step 1: Definition of debugging cable and network port

RJ45 wiring definition



Double RS-485 interface

No.	Definition	Color	No.	Definition	Color
1	RS485-A	Orange white	5	-	Blue white
2	RS485-B	Orange	6	—	Green
3	GND	Green white	7	—	Brown white
4	—	Blue	8	—	Brown

Please prepare the USB to 485 debugging cable by yourself and install the driver

Network cable pin 1 connects to adapter pin 1, network cable pin 2 connects to adapter pin 2, GND may not be connected.

Step 2: Set the slave address of the driver and baud rate. (The baud rate can be set according to the driver panel)

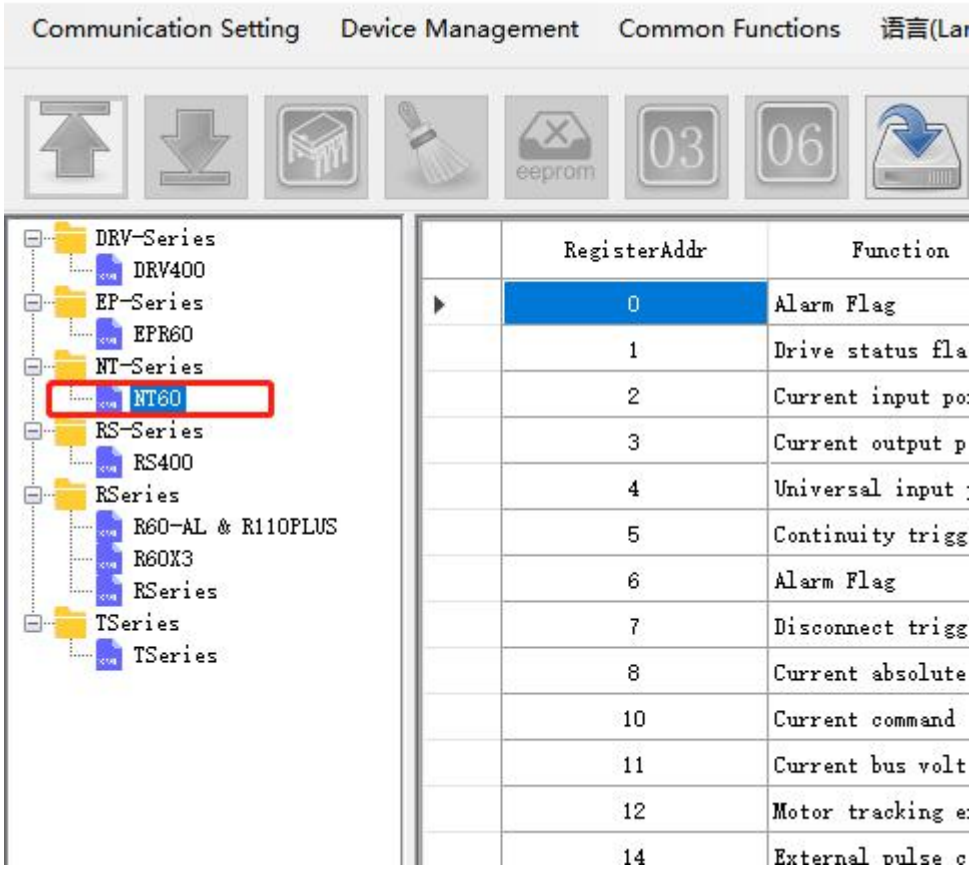
Eg: Slave 1, 115200 baud rate

SW1=OFF、SW2=ON、SW3=ON、SW4=ON、SW5=ON、SW6=OFF、SW7=OFF

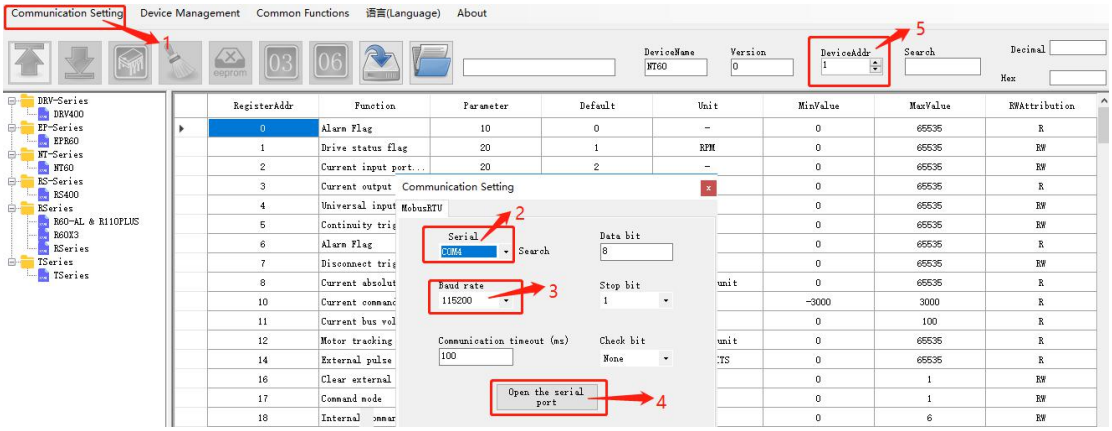
SW8 is the effective terminal resistance, which can be ignored

The dialing code needs to be powered off and restarted to take effect

Step 3: select the corresponding driver model on the debugging software

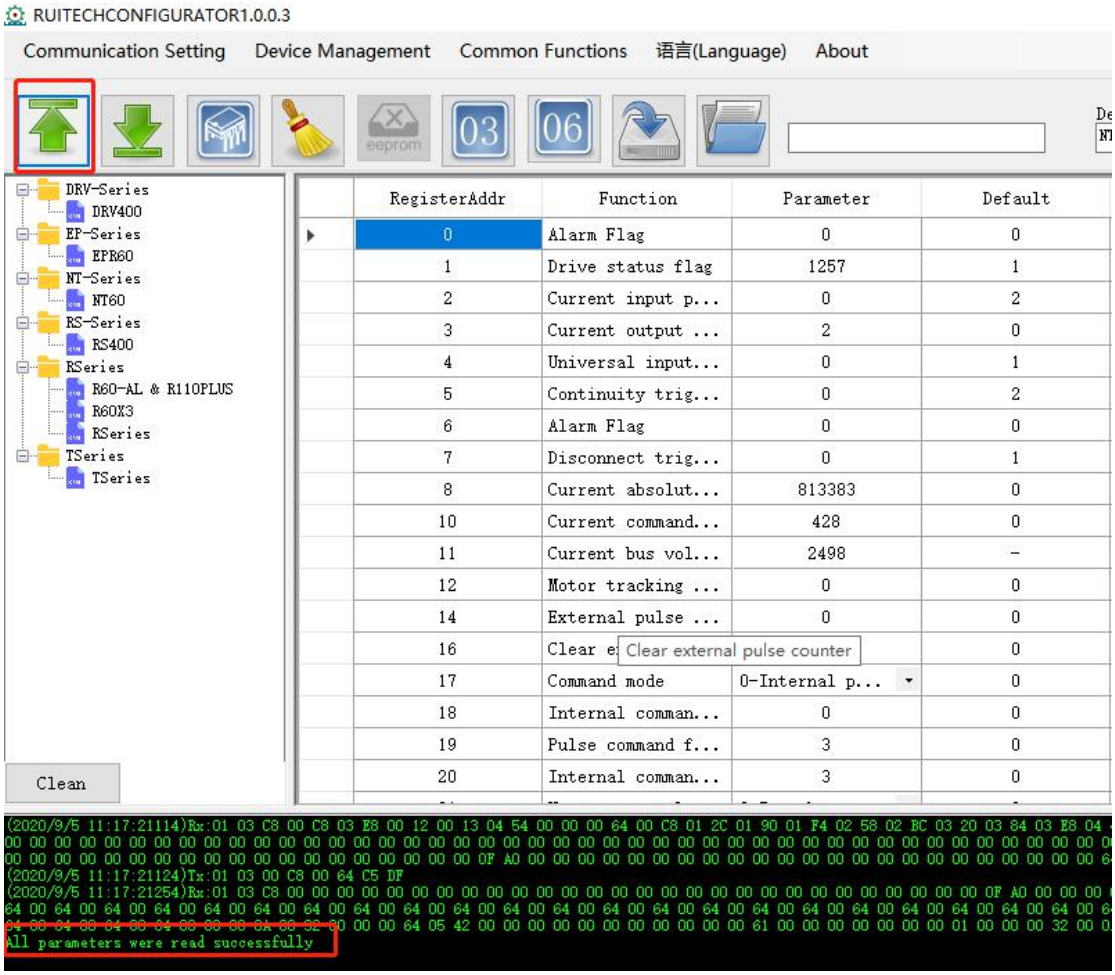


Step 4: Connection to the debugging software

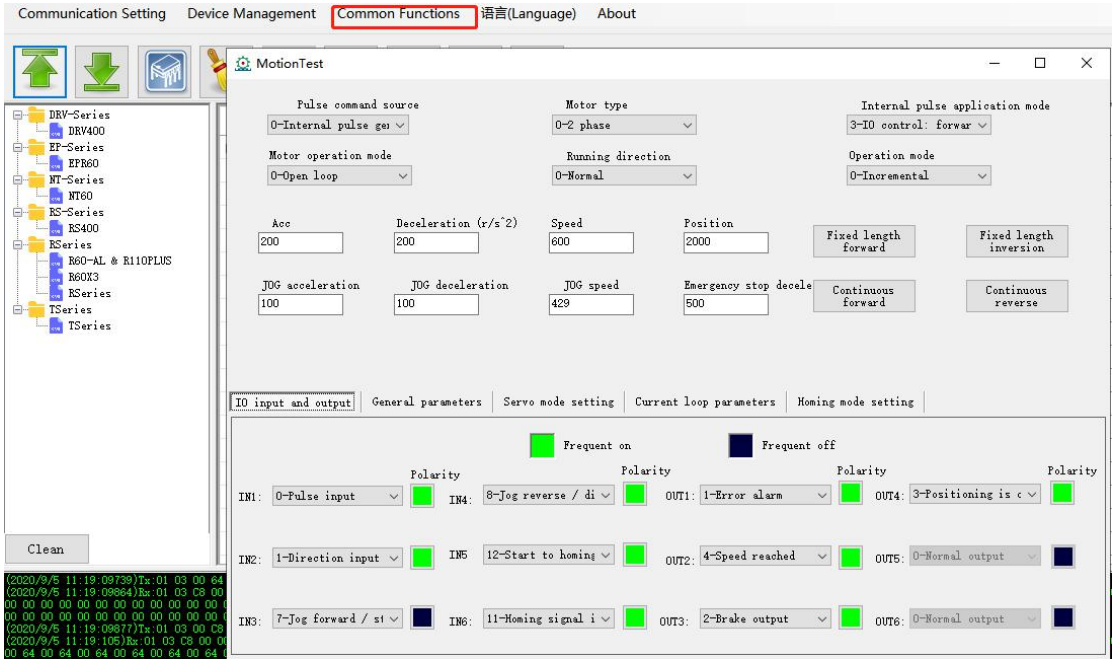


Port settings can be viewed in the computer's device manager

Step 5: After the communication settings are connected, please click “upload”, “All parameters were read successfully” will be displayed below



Step 6: Motion test



Step 7: Save parameters

Please keep the motor inactive when saving the parameters