JBT-B/JBT-C Controller MODBUS Protocols

1.Communication data format

Modbus\_rtu standard communication, the baud rate is 9600, 8 data bits, 1 stop bit, even parity;

2. Implemented command code

The Modbus\_rtu communication has command code is 02, 04, 06,15,and the starting address is 999.

3. 02 discrete signal input

The bit address of the 02 command is 999, 1 refers to Start and 2 refers to stop; 1000 is positive and negative signals, 1 is positive and 2 is negative;

4. 04 register input

The word 999 of the 04 command is the speed signal, and the data is the number of integers;

5. 06 register output

The word address of the 06 command is 999 for the speed control. and the data is the number of integers;

6. 15 discrete signal output,

15 command bit address is start and stop control, 1000 is the positive and negative control;

7. Communication machine address

The communication machine address is set in the parameter and re-powered to initialize.

10. Multi-machine communication

     This machine can communicate in multiple machines, and the maximum number of machines is 16.