

MPM-1010B Series communication protocol

Baud rate set at 9600;

1. The computer first sends "?" to the test machine.
2. After receiving "?" from the test machine, send "!" to the computer
3. The computer receives the "!" and prepares to receive the data

The current test instrument displays the data format as follows

Display 00.00V 000.0mA 00.00W 0.000Pf 00.00Hz

For example, the voltage is 23.5V

The received data is "0x00,0x02,0x13,0x05"

For example: 99.90V 123.1mA 02.12W 1.000Pf 50.10Hz

The received data is (the first 0x21 represents "!"):

0x21,0x09,0x19,0x09,0x00,0x01,0x02,0x13,0x01,

0x00,0x12,0x01,0x02, 0x11,0x00,0x00,0x00

0x05,0x10,0x00,0x00