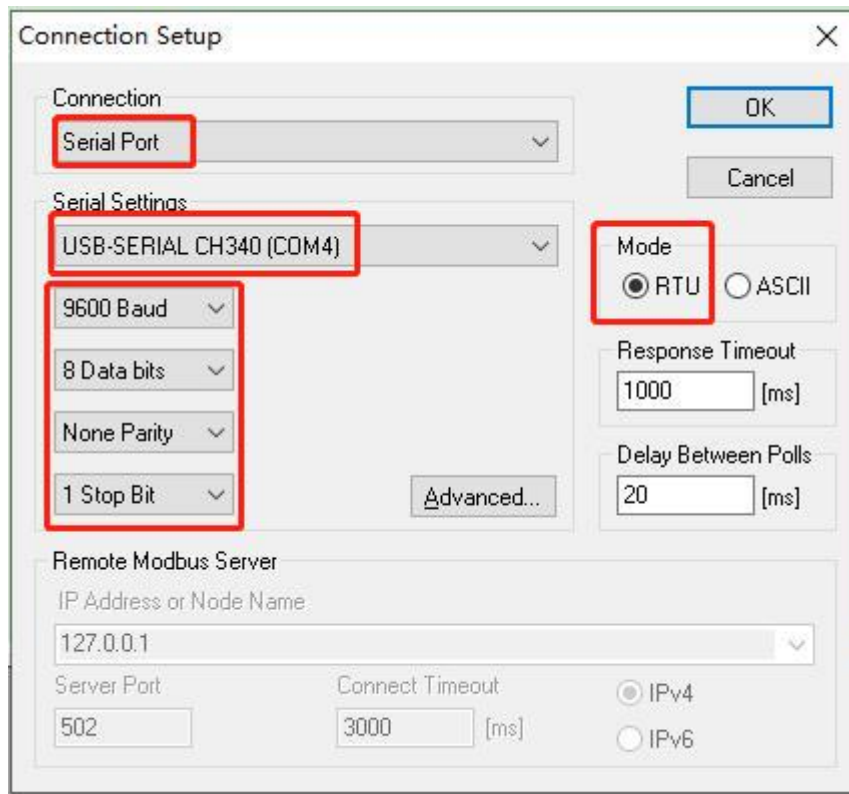


Modbuspoll Instruction

Connection

9600 Baud
8 Data bits
None Parity
1 Stop Bit
Mode: RTU



The 'Connection Setup' dialog box is shown with the following settings: Connection: Serial Port; Serial Settings: USB-SERIAL CH340 (COM4); 9600 Baud; 8 Data bits; None Parity; 1 Stop Bit; Mode: RTU; Response Timeout: 1000 [ms]; Delay Between Polls: 20 [ms]; Remote Modbus Server: IP Address or Node Name: 127.0.0.1; Server Port: 502; Connect Timeout: 3000 [ms]; IPv4 selected.

Setup

Slave ID:

Sensor's address 1

Function:

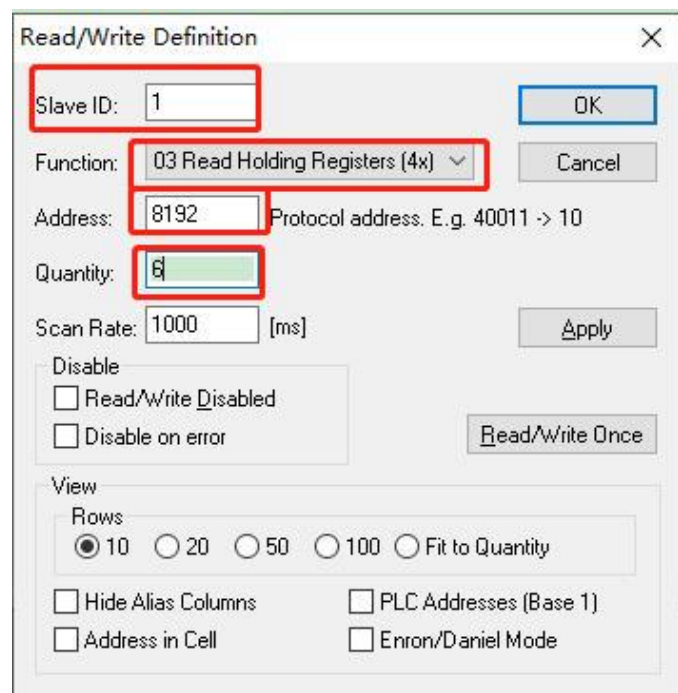
03 HOLDING REGISTER

Address:

Starting address 8192

Quantity:

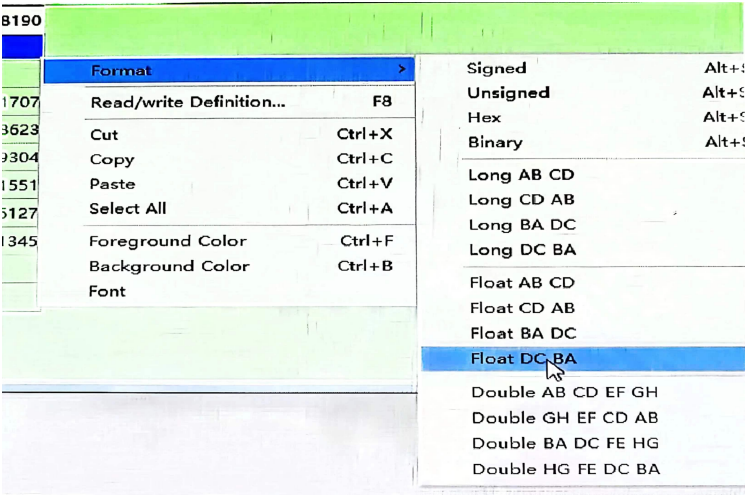
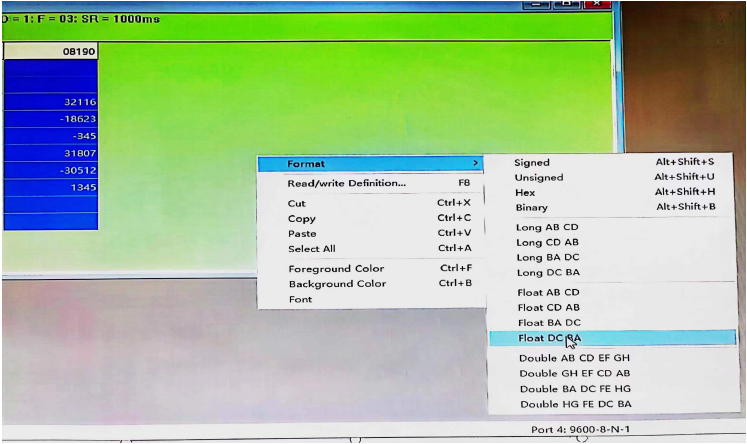
Number of read registers 6



The 'Read/Write Definition' dialog box is shown with the following settings: Slave ID: 1; Function: 03 Read Holding Registers (4x); Address: 8192; Quantity: 6; Scan Rate: 1000 [ms]; Read/Write Disabled checkbox checked; Read/Write Once button; View: Rows: 10 selected; Hide Alias Columns checkbox checked; PLC Addresses (Base 1) checkbox checked; Address in Cell checkbox checked; Enron/Daniel Mode checkbox checked.

Data format

Format: **Float DCBA**



Mbpoll1

Tx = 172: Err = 1: ID = 1: F = 03: SR = 1000ms

	Alias	08190
0		
1		
2	Temperature	22.9382
3		--
4	Percentage	0.983558
5		--
6	DO Values	8.33727
7		--
8		
9		