

TCS30B12 通訊協定

Modbus Protocol Register Address

Address	Code	Word	Function	Range
0000H	03H	1	Reversed	0000
0001H	03H	1	Value	0000 ~ 65535
0002H	03H	1	Reversed	0000
0003H	03H	1	Reversed	0000
0004H	03H	1	Reversed	0000

Protocol : Modbus RTU Mode

The screenshot shows the software interface for the TCS30B12. On the left side, there are configuration options: COM Port set to COM1, Baudrate set to 9600 bps, and Frame set to N, 8, 2. Below these is a green STOP button. Further down, the Meter Address is set to 1. At the bottom left, there are indicators for CRC Error (a black square) and No Reply (a red square).

The main display area shows the current current reading: 電流 0.000 A. Below this is a data table with columns for Date (日期), Time (時間), and Current (A). The first row shows data for 2013/11/27 at 09:47 with a current of 0.000 A.

On the right side, there are two more settings: the save file path (存檔路徑跟檔名) is C:\TCS30B12, and the recording time (記錄時間(sec)) is set to 60. At the bottom right, there are two green buttons: SAVE and CLEAR.