

# SIEMENS S7-200

Siemens S7/200 series PLC(CPU212/214/215/216/221/222/224/226/226XM)

<http://www.ad.siemens.com>

## HMI Setting:

Parameters	Recommend	Option	Notes
PLC type	S7/200		
Com port	RS485 2W		
Baud rate	9600	9600, 19200	
Parity bit	Even	Even, Odd, None	
Data Bits	8	7,8	
Stop Bits	1	1, 2	
HMI Station No.	0	0-255	
PLC Station No.	2	0-255	
Turn around delay (ms)	5		
Reserved 1	30		ACK delay time

## PLC Setting:

Communication mode	<b>Set station number as 2</b>
--------------------	--------------------------------

## Device address:

Bit/Word	Device Type	Format	Range	Memo
B	I	dddd(o)	0-40957	Input (I)
B	Q	dddd(o)	0-40957	Output (O)
B	M	dddd(o)	0-40957	Bit Memory
B	VW.Bit	dddd(o)	0-40957	V Memory bit address
W	VW	dddd	0-10239	V memory word address
DW	VD	dddd	0-10239	V memory double word address

## Wiring diagram:

MT8000 PLC[485]  
9P D-SUB

COM1	COM3
1 RX-	6 Data-
2 RX+	9 Data+
5 GND	5 GND

SIEMENS S7/200  
CPU Port  
9P D-SUB Female

8 D-
3 D+
5 GND

