

Emotiontek MCU Controller

Supported Series: Emotiontek MCU-XP/XP2 Controller

Website: <http://www.emotiontek.com>

HMI Setting:

Parameters	Recommended	Options	Notes
PLC type	Emotiontek MCU Controller		
PLC I/F	RS232	RS232/RS485 2W	
Baud rate	38400	9600 ~ 115200	
Data bits	8	7,8	
Parity	None	None,Odd,Even	
Stop bits	1	1,2	
PLC sta. no.	0	0-255	

PLC Setting:

Protocol type	1,4
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Device Address:

Bit/Word	Device type	Format	Range	Memo
B	X_Bit	Hh	0 ~ 5f	
B	Y_Bit	Hh	0 ~ 4f	
B	F_Bit	Dh	0 ~ 9f	
B	M_Bit	DDDh	0 ~ 199f	
B	T_Bit	Dh	0 ~ 0f	
B	C_Bit	Dh	0 ~ 0f	
W	X	D	0 ~ 5	
W	Y	D	0 ~ 4	
W	F	D	0 ~ 9	
W	M	DDD	0 ~ 199	
W	T	D	0	
W	C	D	0	
W	TP	DD	0 ~ 15	
W	TC	DD	0 ~ 15	
W	CP	DD	0 ~ 15	
W	CC	DD	0 ~ 15	

Bit/Word	Device type	Format	Range	Memo
DW	PD_X	DD	0 ~ 99	
DW	PD_Y	DD	0 ~ 99	
DW	FD	D	0 ~ 9	
DW	DD	D	0 ~ 9	
DW	LD	DDDD	0 ~ 1999	

Wiring Diagram:

Diagram 1

RS-232

The serial port pin assignments may vary between HMI models, please click the following link for more information.

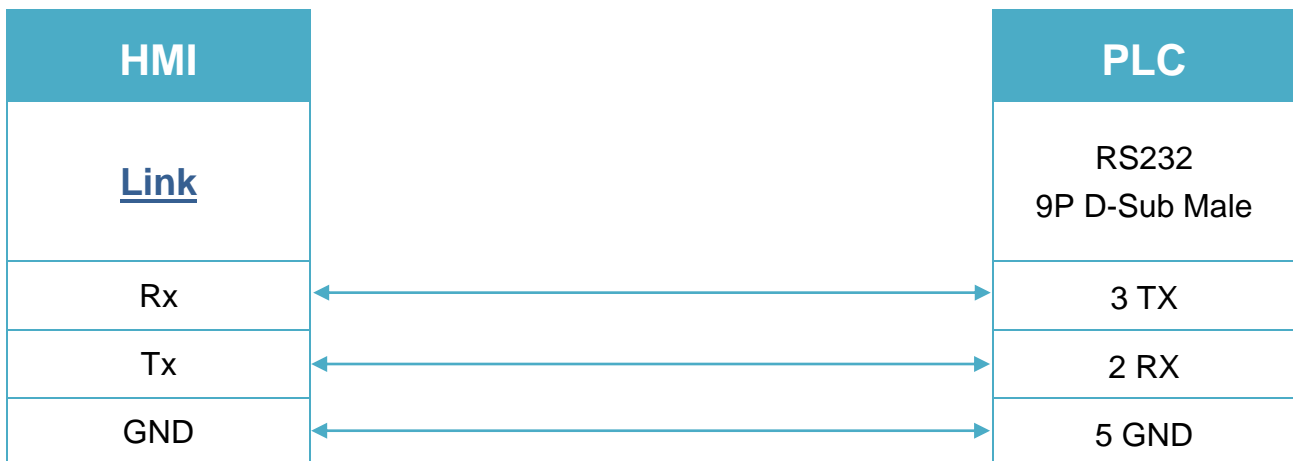


Diagram 2

RS-485 2W

The serial port pin assignments may vary between HMI models, please click the following link for more information.

