

## Emotiontek MCU Controller

Supported Series: Emotiontek MCU-XP/XP2 Controller

Website: <http://emotiontek.com/sub/index.php>

### HMI Setting:

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

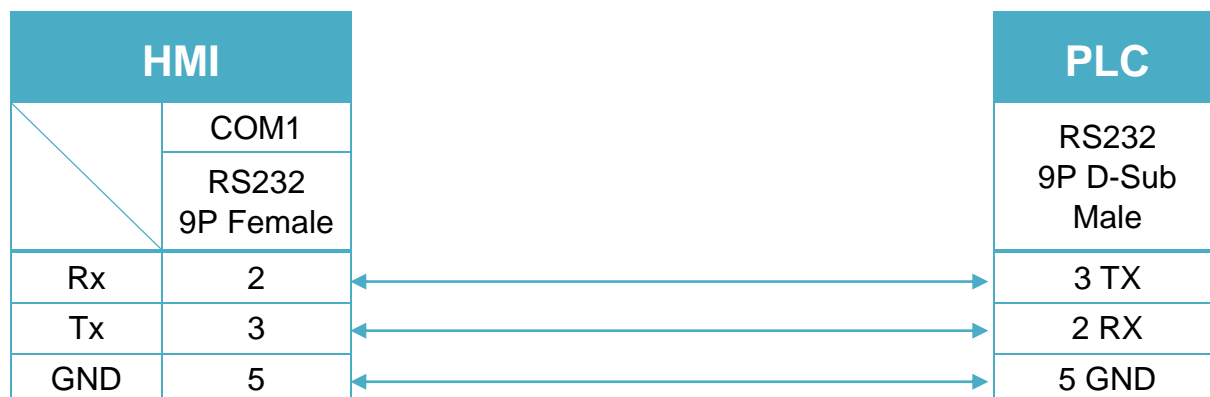
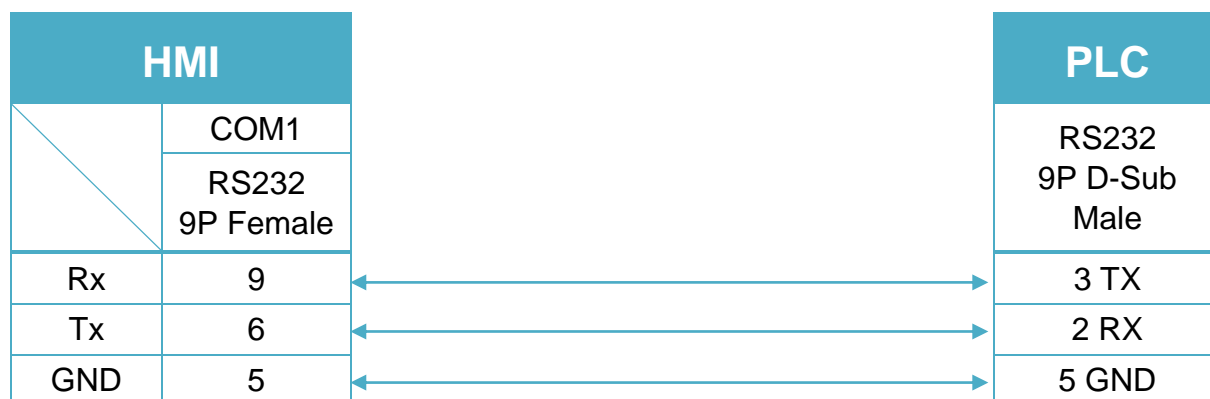
### PLC Setting:

<b>Protocol type</b>	1,4
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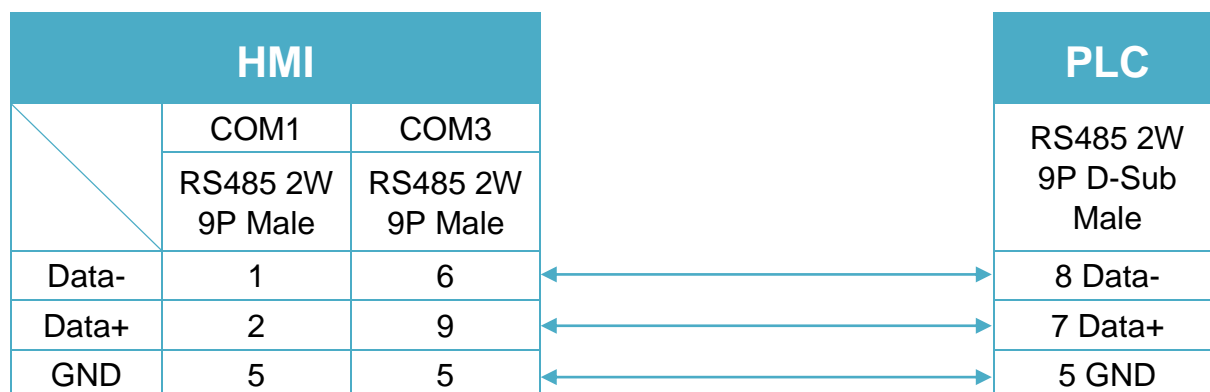
### Device Address:

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	

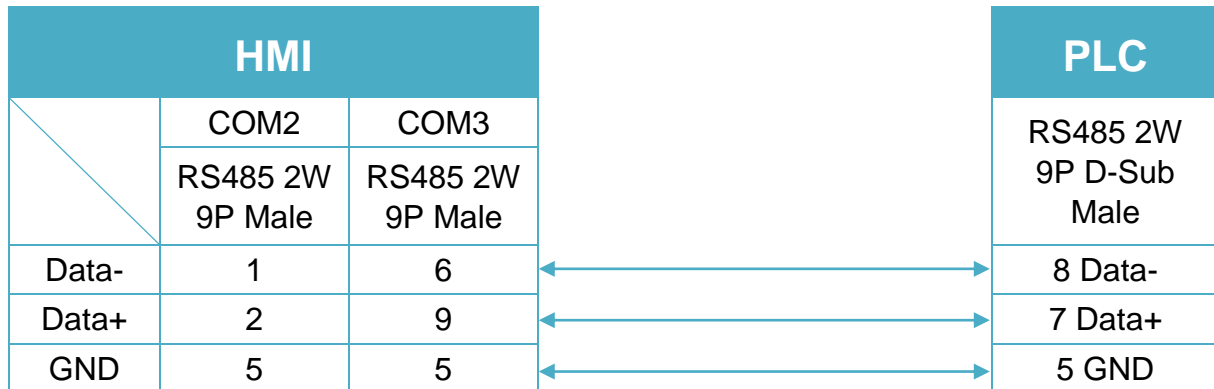



**Diagram 3**
**MT-iE**                      *MT8050iE / MT8053iE*
**MT-iP**                      *MT6051iP / MT8051iP / MT6071iP / MT8071iP*


RS-485 2W 9P D-Sub (Diagram 4 ~ Diagram 9)

**Diagram 4**
**cMT Series**                      *cMT3151*
**eMT Series**                      *eMT3070 / eMT3105 / eMT3120 / eMT3150*


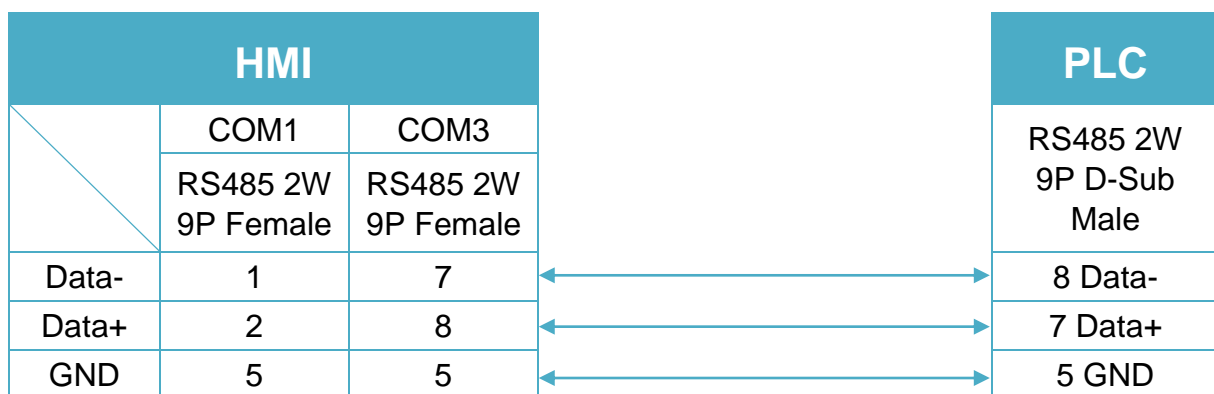




### Diagram 8

**MT-iE** *MT8050iE / MT8053iE*

**MT-iP** *MT6051iP / MT8051iP*



### Diagram 9

**MT-iP** *MT6071iP / MT8071iP*

