

# LEADSHINE mPLC2 Modbus RTU, TCP/IP

Supported Series : LEADSHINE mPLC2

## HMI Setting:

Parameters	Recommended	Options	Notes
<b>PLC type</b>	LEADSHINE mPLC2 Modbus RTU, TCP/IP		
<b>PLC I/F</b>	RS232	RS232/RS485 2W/Ethernet	
<b>Baud rate</b>	9600	9600 ~ 115200	
<b>Data bits</b>	8	7, 8	
<b>Parity</b>	None	None, Odd, Even	
<b>Stop bits</b>	1	1, 2	
<b>Port no.</b>	502		
<b>PLC sta. no.</b>	1	1 ~ 247	

## Device Address:

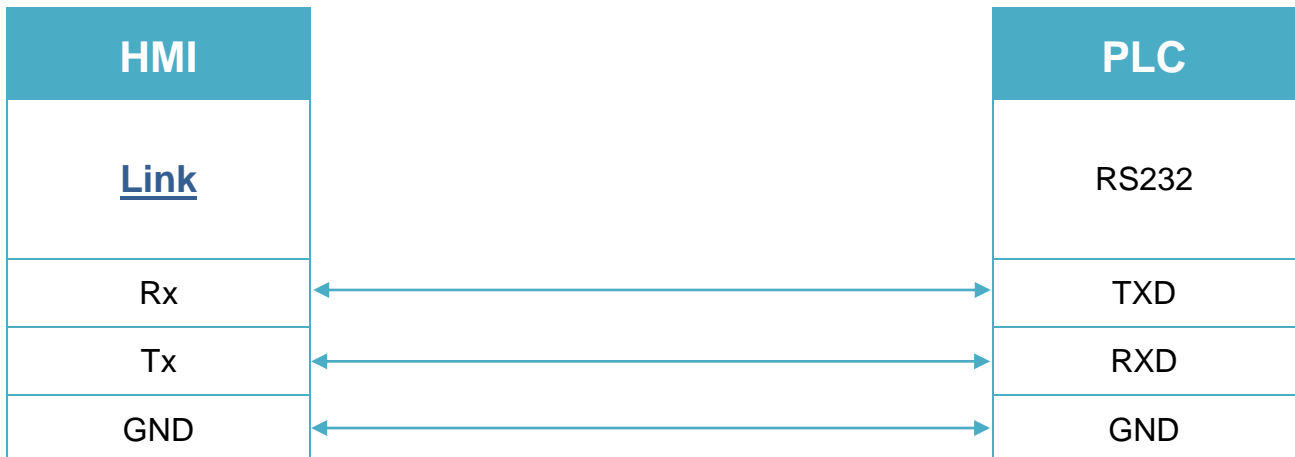
Bit/Word	Device type	Format	Range	Memo
B	M	DDDD	0 ~ 8511	
B	X	O000	0 ~ 1777	
B	Y	O000	0 ~ 1777	
B	S	DDDD	0 ~ 4095	
B	T	DDD	0 ~ 511	
B	C	DDD	0 ~ 255	
B	F	DDDD	0 ~ 7999	
B	B	DDDDD	0 ~ 16383	
B	L	DDDDD	0 ~ 16383	
B	D	DDDD	0 ~ 8511	
B	R	DDDDD	0 ~ 16383	
B	VD	DDDDD	0 ~ 16383	
B	RD	DDDDD	0 ~ 16383	
B	TW	DDD	0 ~ 511	
B	CW	DDD	0 ~ 199	
B	CD	DDD	200 ~ 255	

## Wiring Diagram:

### Diagram 1

#### RS-232

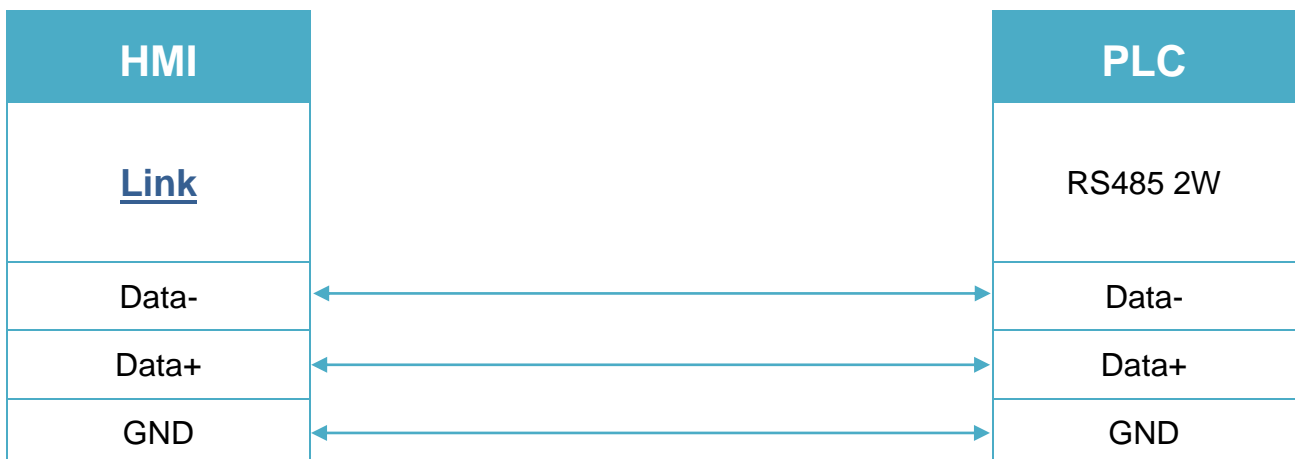
The serial port pin assignments may vary between HMI models, please click the following link for more information.



### Diagram 2

#### RS-485 2W

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



## Diagram 3

Ethernet cable:

