

TOSHIBA T Series

Supported Series: Toshiba T series, S2E.

Website: <http://www.tic.toshiba.com>

HMI Setting:

Parameters	Recommended	Options	Notes
PLC type	TOSHIBA T Series		
PLC I/F	RS232	RS232/RS485	In accordance with PLC port
Baud rate	9600	9600, 19200, 38400, 57600, 115200	
Data bits	8	7,8	
Parity	Odd	Even, Odd, None	
Stop bits	1	1, 2	
PLC sta. no.	0	0-255	Must be same as the PLC setting

Online simulator	YES	Extend address mode	YES
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PLC Setting:

Communication mode	Must set PLC node ID
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Device Address:

Bit/Word	Device	Format	Range	Memo
B	X	DDDDh	0 ~ 4095f	Input Bit
B	Y	DDDDh	0 ~ 4095f	Output Bit
B	R	DDDDh	0 ~ 8191f	Auxiliary Bit
B	S	DDDDh	0 ~ 4095f	Special Bit
B	L	DDDDh	0 ~ 4095f	
B	Z	DDDDh	0 ~ 8191f	
W	T	DDD	0 ~ 999	Timer Register
W	C	DDD	0 ~ 511	Counter Register
W	D	DDDD	0 ~ 8191	Data Memory
W	SW	DDD	0 ~ 255	Special Register
W	XW	DDD	0 ~ 255	Input Register
W	YW	DDD	0 ~ 255	Output Register
W	RW	DDD	0 ~ 999	Auxiliary Register

Bit/Word	Device	Format	Range	Memo
W	LW	DDD	0 ~ 255	
W	W	DDDD	0 ~ 1023	
W	F	DDDD	0 ~ 8191	

Wiring Diagram:

Diagram 1

RS-232

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

The following is the view from the soldering point of a connector.

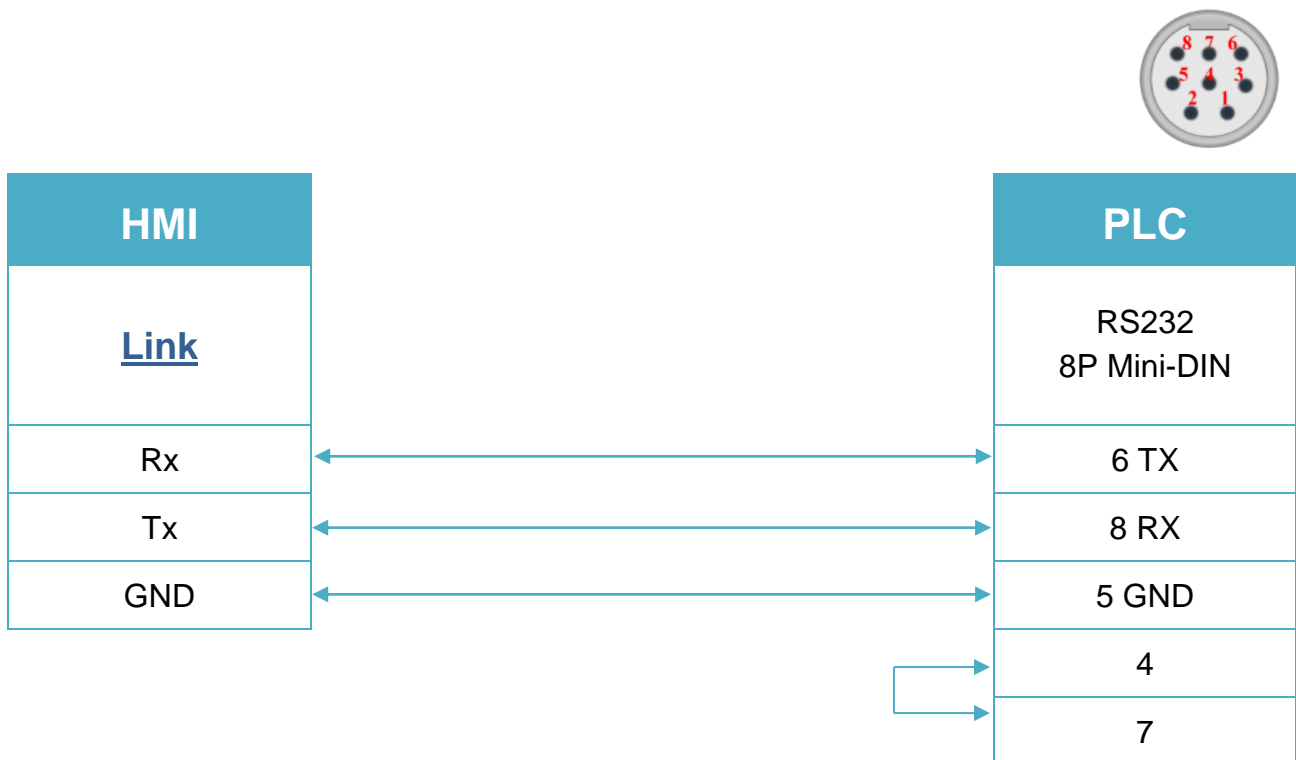


Diagram 2

RS-232

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

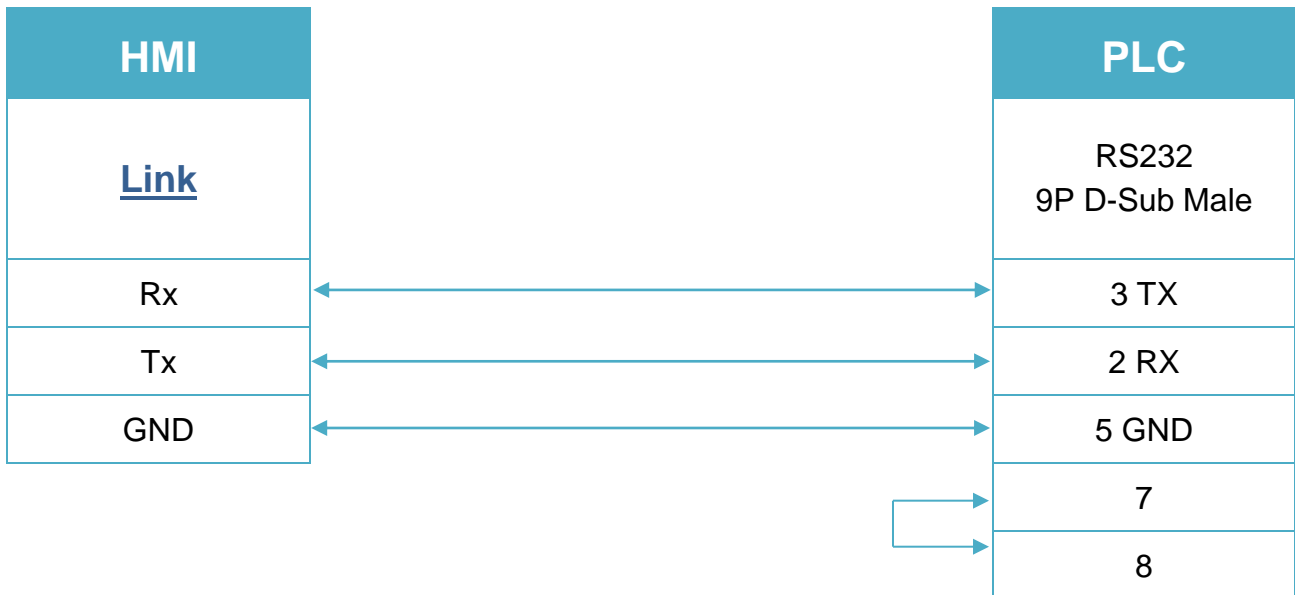


Diagram 3

RS-485 4W

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

