

VIGOR VS Series

Supported Series: VIGOR VS Series and VS-ENET-EC Ethernet Module.

Website: <http://www.vigorplc.com.tw/>

HMI Setting:

Parameters	Recommended	Options	Notes
PLC type	VIGOR VS Series		
PLC I/F	RS485 2W	RS232, RS485 2W, USB, Ethernet	
Baud rate	19200	300 ~ 115200	
Data bits	8		
Parity	None		
Stop bits	1		
PLC sta. no.	0	0 ~ 254	
Port no.	1000		

*Support communications between HMI and PLC in pass-through mode

*Set LW-9903 to 2 to enhance the speed of download/upload PLC program in pass-through mode

PLC Setting:

Protocol	VS Computer Link Slave (TCP or UDP Server)
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Device Address:

Bit/Word	Device type	Format	Range	Memo
B	X	OOO	0 ~ 571	
B	Y	OOO	0 ~ 571	
B	M	DDDD	0 ~ 8191	
B	S	DDDD	0 ~ 4095	
B	SM	DDDD	9000 ~ 9511	
B	D_Bit	DDDDh	0 ~ 8999f	
B	R_Bit	DDDDDh	0 ~ 25999f	
B	T_Coil	DDD	0 ~ 511	
B	T_Contact	DDD	0 ~ 511	
B	C_Coil	DDD	0 ~ 255	
B	C_Contact	DDD	0 ~ 255	
W	XW	OO	0 ~ 21	

Bit/Word	Device type	Format	Range	Memo
W	YW	OO	0 ~ 21	
W	MW	DDD	0 ~ 511	
W	SW	DDD	0 ~ 255	
W	D	DDDD	0 ~ 8999	
W	SD	DDDD	9000 ~ 9511	
W	R	DDDDD	0 ~ 25999	
W	T	DDD	0 ~ 511	
W	C	DDD	0 ~ 199	
DW	C_32Bit	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.

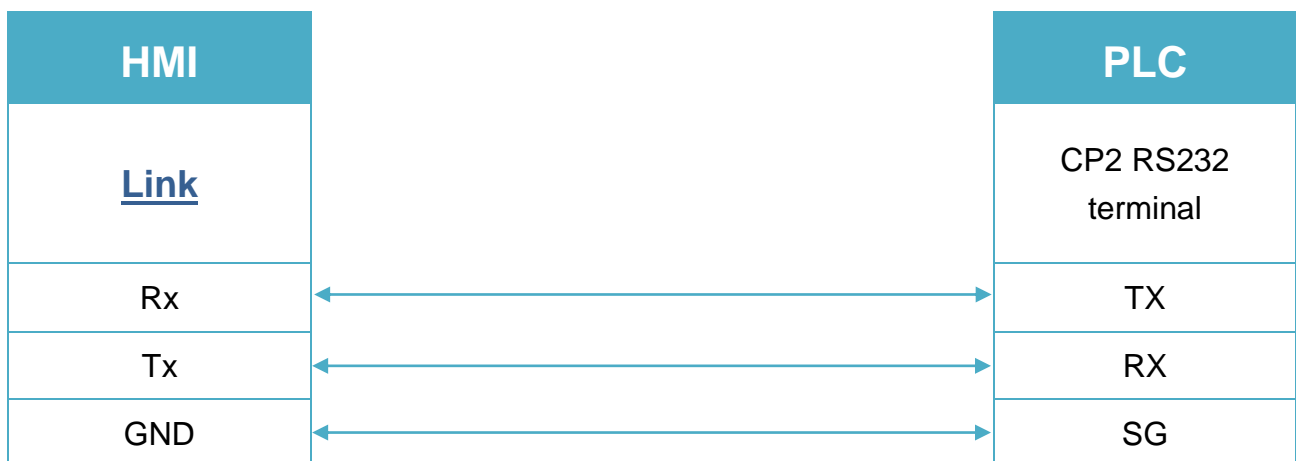


Diagram 2**RS-485 2W**

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

