

LIYAN EX series

Supported series : LIYAN PLC Ex/Ex1s/Ex1n/Ex2n series

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

HMI Setting:

Parameters	Recommend	Option	Notes
PLC type	Mitsubishi FX0n/FX2		
PLC I/F	RS232	RS232	
Baud rate	9600	9600~115200	
Parity	Even	Even, Odd, None	
Data bits	7	7,8	
Stop bits	1	1,2	
PLC st. no.	0	0-255	Must match the PLC's port setting.

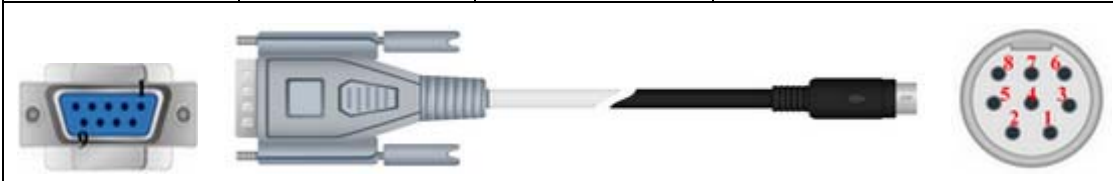
Device Address:

Bit/Word	Device type	Format	Range	Memo
B	X	ooo	0-377	Input relay
B	Y	ooo	0-377	Output relay
B	M	ddd	0-9999	Internal bit memory
B	T	ddd	0-255	Timer bit memory
B	C	ddd	0-255	Counter bit memory
W	TV	ddd	0-255	Timer register
W	CV	ddd	0~199	Counter Register
W	D	ddd	0-9999	data Register
W	CV2	ddd	200-255	Counter Register(Double word)
W	SD	ddd	8000-9999	Special data register

Wiring Diagram:

9P D-Sub to 8P Mini-DIN: Ex, Ex1s, Ex1n, Ex2n series

HMI COM1 RS232 9P D-Sub Male	HMI COM2 RS232 9P D-Sub Male	HMI COM3 RS232 9P D-Sub Female	LIYAN Ex series CPU Port RS232 8P Mini-DIN
2 RX	6 RX	8 RX	2 TXD
3 TX	4 TX	7 TX	7 RXD
5 GND	5 GND	5 GND	6 GND



The diagram illustrates the physical components for the wiring: a 9-pin D-Sub connector (left), a cable with a D-Sub connector on one end and an 8-pin Mini-DIN connector on the other (middle), and a close-up of the 8-pin Mini-DIN connector with pins numbered 1 through 8 (right).

Driver Version:

Version	Date	Description
V1.10	Aug/12/2009	

