

LS XGB/XGT

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<http://www.lgis.com/>

HMI Setting:

Parameters	Recommend	Option	Notes
PLC type	LS XGB/XGT		
Com port	RS232	RS232/RS485	
Baud rate	115200	9600~115200	
Parity bit	None	Even, Odd, None	
Data Bits	8	7, 8	
Stop Bits	1	1	
HMI Station No.	0		
PLC Station no.	1	0~31	

PLC Setting:

Communication mode	
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Device address:

Bit/Word	Device Type	Format	Range	Memo
B	P	ddd(h)	0~127F	I/O device_2,048 points
B	M	ddd(h)	0~255F	Internal device_4,096 points
B	L	ddd(h)	0~1279F	Communication device_20,480 points
B	K	ddd(h)	0~2559F	Preservation device_4,096 points
B	F	ddd(h)	0~255F	Special device_4,096 point
B	T	ddd	0~255	Timer device_256 point
B	C	ddd	0~255	Counter device_256 point
B	S	ddd(dd)	0~127(99)	Relay for step control
B	D_Bit	ddd(h)	0~5120F	Data register_Bit expression (D0000.0)
W	D	ddd	0~5119	Data register_5120 words
W	U	d(dd)	0~7(0~31)	Analog data register_256 words
W	N	ddd	0~3935	Communication data register_3,936 words
W	Z	ddd	0~127	Index register_128 words
W	T	ddd	0~255	Timer current value register_256 words
W	C	ddd	0~255	Counter current value register_256 words

d:(Decimal) h:(Hexadecimal)

Wiring diagram:

RS-232:

MT8000 RS232
9P D-SUB

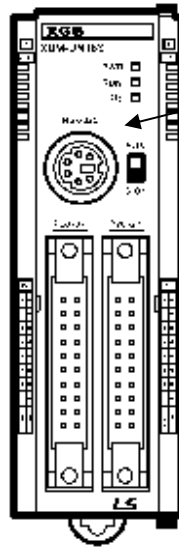
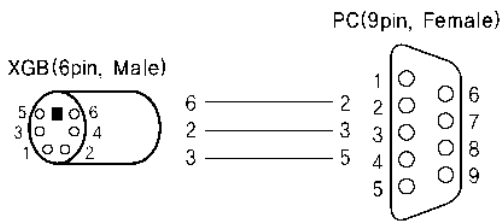
COM1	COM2	COM3
3 TX	4 TX	7 TX
2 RX	6 RX	8 RX
5 GND	5 GND	5 GND

XGB main unit
RS232 6pin

2	RXD
6	TXD
3	GND



6pin female



RS232 port