

LS XEC/XGI CPU DIRECT

Supported Series : LS XEC/XGI CPU RS232 port.

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

HMI Setting:

Parameters	Recommended	Options	Notes
PLC type	LS XEC/XGI CPU DIRECT		
PLC I/F	RS232	RS232	
Baud rate	115200	9600~115200	
Data bits	8	7, 8	
Parity	None	Even, Odd, None	
Stop bits	1	1	
PLC sta. no.	1	1	

*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

Device Address:

Bit/Word	Device type	Format	Range	Memo
B	AW_Bit	DDDDDDh	0 ~ 262143f	
B	IW_Bit	DDD.DD.Dh	0 ~ 127.15.3f	
B	QW_Bit	DDD.DD.Dh	0 ~ 127.15.3f	
B	MW_Bit	DDDDDDh	0 ~ 1048575f	
B	RW_Bit	DDDDh	0 ~ 32767f	
B	WW_Bit	DDDDh	0 ~ 524287f	
B	FW_Bit	DDDDh	0 ~ 4095f	
B	KW_Bit	DDDDh	0 ~ 8399f	
B	LW_Bit	DDDDh	0 ~ 11263f	
B	NW_Bit	DDDDh	0 ~ 25087f	
B	UW_Bit	DD.DD.DDh	0 ~ 31.15.31f	
B	AX	DDDDDD	0 ~ 4194303	
B	IX	DDD.DD.DD	0 ~ 127.15.63	
B	QX	DDD.DD.DD	0 ~ 127.15.63	
B	MX	DDDDDDDD	0 ~ 16777199	
B	RX	DDDDDD	0 ~ 524287	

Bit/Word	Device type	Format	Range	Memo
B	WX	DDDDDDDD	0 ~ 8388607	
B	FX	DDDDDD	0 ~ 134399	
B	KX	DDDDDD	0 ~ 134399	
B	LX	DDDDDDDD	0 ~ 1880223	
B	NX	DDDDDD	0 ~ 401407	
B	UX	DD.DD.DDD	0 ~ 31.15.511	
W	AW	DDDDDD	0 ~ 262143	
W	IW	DDD.DD.D	0 ~ 127.15.3	
W	QW	DDD.DD.D	0 ~ 127.15.3	
W	MW	DDDDDDDD	0 ~ 1048575	
W	RW	DDDDD	0 ~ 32767	
W	WW	DDDDDD	0 ~ 524287	
W	FW	DDDD	0 ~ 4095	
W	KW	DDDD	0 ~ 8399	
W	LW	DDDD	0 ~ 11263	
W	NW	DDDD	0 ~ 25087	
W	UW	DD.DD.DD	0 ~ 31.15.31	
DW	MD	DDDDDD	0 ~ 524287	

Wiring Diagram:

Diagram 1

RS-232

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

