

LS XEC FEnet (Ethernet)

Supported Series: LS XGB Series XEC CPU with XGL-EFMT 1thernet module.

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

HMI Setting:

Parameters	Recommended	Options	Notes
PLC type	LS XEC FEnet (Ethernet)		
PLC I/F	Ethernet		
Port no.	2004		

Device Address:

Bit/Word	Device	Format	Range	Memo
B	AW_Bit	DDDDDDh	0 ~ 16383f	Automatic variable bit
B	IW_Bit	DDD.DD.Df	0 ~ 127.15.3f	Input device bit
B	QW_Bit	DDD.DD.Df	0 ~ 127.15.3f	Output device bit
B	MW_Bit	DDDDDDDDh	0 ~ 1048575f	Direct variable bit
B	RW_Bit	DDDDDDh	0 ~ 10239f	Direct variable bit
B	WW_Bit	DDDDDDh	0 ~ 10239f	Direct variable bit
B	FW_Bit	DDDDh	0 ~ 9125f	System flag bit
B	KW_Bit	DDDDDDh	0 ~ 65535f	Built-in special flag bit
B	LW_Bit	DDDDh	0 ~ 2047f	High speed link flag bit
B	NW_Bit	DDDDh	0 ~ 5119f	P2P flag bit
B	UW_Bit	DD.DD.DDf	0 ~ 31.15.31f	Analog flag bit
B	AX	DDDDDD	0 ~ 262143	
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 ~ 163839	
B	WX	DDDDDD	0 ~ 163839	
B	FX	DDDDDD	0 ~ 146015	
B	KX	DDDDDDDD	0 ~ 1048575	
B	LX	DDDDDD	0 ~ 32767	
B	NX	DDDDDD	0 ~ 81919	
B	UX	DD.DD.DDD	0 ~ 31.15.511	
W	AW	DDDDDD	0 ~ 16383	Automatic variable

Bit/Word	Device	Format	Range	Memo
W	IW	DDD.DD.D	0 ~ 127.15.3	Input device
W	QW	DDD.DD.D	0 ~ 127.15.3	Output device
W	MW	DDDDDDDD	0 ~ 1048575	Direct variable
W	RW	DDDDDD	0 ~ 10239	Direct variable
W	WW	DDDDDD	0 ~ 10239	Direct variable
W	FW	DDDDDD	0 ~ 65535	System flag
W	KW	DDDD	0 ~ 9125	Built-in special flag
W	LW	DDDD	0 ~ 2047	High speed link flag
W	NW	DDDD	0 ~ 5119	P2P flag
W	UW	DD.DD.DD	0 ~ 31.15.31	Analog flag
DW	MD	DDDDDDDD	0 ~ 524288	

Wiring Diagram:

Ethernet cable:

