

YOKOGAWA FA-M3 - Binary Mode (Ethernet)

Supported Series : FA-M3 CPU SP35-5N, SP55-5N with F3LE01-5T/F3LE11-0T Ethernet module.

Website: <http://www.yokogawa.com/itc/itc-index-en.htm>

HMI Setting:

Parameters	Recommended	Options	Notes
PLC type	YOKOGAWA FA-M3 - Binary Mode (Ethernet)		
PLC I/F	Ethernet	TCP/UDP	
Port no.	12289		
PLC sta. no.	1	1 ~ 4	

Device Address:

Bit/Word	Device type	Format	Range	Memo
B	X	DDDDD	1 ~ 71664	
B	Y	DDDDD	1 ~ 71664	
B	I	DDDDD	1 ~ 65535	
B	E	DDDD	1 ~ 4096	
B	M	DDDD	1 ~ 9984	
B	L	DDDDDD	1 ~ 78192	
B	TU	DDDD	1 ~ 3072	
B	CU	DDDD	1 ~ 3072	
W	TP	DDDD	1 ~ 3072	
W	TI	DDDD	1 ~ 3072	
W	TS	DDDD	1 ~ 3072	
W	CP	DDDD	1 ~ 3072	
W	CI	DDDD	1 ~ 3072	
W	CS	DDDD	1 ~ 3072	
W	D	DDDDD	1 ~ 65535	
W	B	DDDDDD	1 ~ 262144	
W	F	DDDDDD	1 ~ 524288	
W	R	DDDD	1 ~ 4096	
W	Z	DDDD	1 ~ 1024	
W	W	DDDDD	1 ~ 78192	
W	V	DDD	1 ~ 256	

Wiring Diagram:

Ethernet cable

