

Mitsubishi FX3U Ethernet

HMI Factory Setting:

Controller IP Address: 192.168.0.1

Controller COM Port: 5556

Controller Station Number: 0

Control Area / Status Area: D0/D10

Connection

Standard Jumper Cable / Network Cable without jumper (Auto-detected by HMI)

Definition of PLC Read/Write Address

a. Registers

Type	Format	Read/Write Range	Data Length	Note
	Word No. (n)			
Auxiliary Relay	Mn	M0 – M7664	Word	1
Special Auxiliary Relay	Mn	M8000 – M8496	Word	1
Status Relay	Sn	S0 – S4080	Word	1
Input Relay	Xn	X0 – X360	Word	Octal, 1
Output Relay	Yn	Y0 – Y360	Word	Octal, 1
Timer PV	Tn	T0 – T511	Word	
16-bit Counter PV	Cn	C0 – C199	Word	
32-bit Counter PV	Cn	C200 – C255	Double Word	
Data Register	Dn	D0 – D7999	Word	
Special Data Register	Dn	D8000 – D8511	Word	
Extension Register	Rn	R0 – R32767	Word	

b. Contacts

Type	Format	Read/Write Range	Note
	Bit No. (b)		
Auxiliary Relay	Mb	M0 – M7679	
Special Auxiliary Relay	Mb	M8000 – M8511	
Status Relay	Sb	S0 – S4095	
Input Relay	Xb	X0 – X377	Octal
Output Relay	Yb	Y0 – Y377	Octal
Timer Flag	Tb	T0 – T511	
Counter Flag	Cb	C0 – C255	



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- 1) The device address must be the multiple of 16.