

Fatek FB Series TCP

HMI Factory Setting:

Controller IP Address: 192.168.0.1

Controller Ethernet Port: 500

Controller Station Number: 1

Control Area / Status Area: D0/D10

Applicable models: DOP-B / DOP-W / DOP-H / HMC series ∙ DOP-100

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)			
Input Relay	WXn	WX0 - WX9992	Byte	1
Output Relay	WYn	WY0 - WY9992	Byte	1
Internal Relay	WMn	WM0 - WM9992	Byte	1
Step Relay	WSn	WS0 - WS9992	Byte	1
Data Register	Rn	R0 - R65534	Word	
Data Register	Dn	D0 - D65534	Word	
Timer Present Value	RTn	RT0 - RT9999	Word	
Counter Present Value	RCn	RC0 - RC9999	Word	
Data Register	DRCn	DRC200 - DRC255	Double Word	

b. Contacts

Type	Format	Read/Write Range	Note
	Bit No. (b)		
Input Relay	Xb	X0 - X9999	
Output Relay	Yb	Y0 - Y9999	
Internal Relay	Mb	M0 - M9999	
Step Relay	Sb	S0 - S9999	
Timer Flag	Tb	T0 - T9999	
Counter Flag	Cb	C0 - C9999	



- 1) The device address must be the multiple of 8.