

Cimon PLC

(This PLC is applicable to BP, XP series of PLC)

HMI Factory Setting:

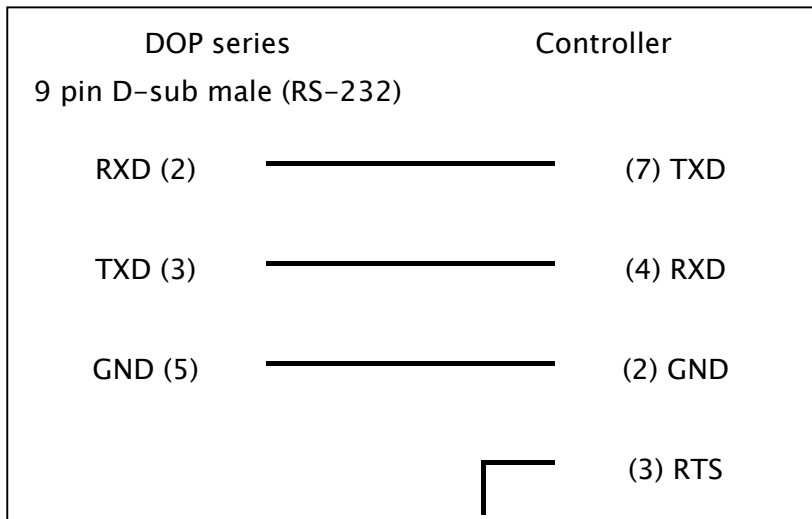
Baud rate: 38400. 8. None. 1

Controller Station Number: 1

Control Area / Status Area: D00000/D00010

Connection

a. RS-232 (DOP-A/AE/AS, DOP-B Series)



Definition of PLC Read/Write Address

a. Registers

Type	Format	Read/Write Range	Data Length	Note
	Word No. (n)			
Input X	Xn	X000 - X511	Word	
Output Y	Yn	Y000 - Y511	Word	
General Purpose Relay M	Mn	M000 - M999	Word	
General Purpose Relay L	Ln	L000 - L999	Word	
Latch Relay K	Kn	K000 - K999	Word	
Flags F	Fn	F000 - F127	Word	
Timer (Set) TS	TSn	TS0000 - TS4095	Word	
Timer (Current) TC	TCn	TC0000 - TC4095	Word	

Type	Format	Read/Write Range	Data Length	Note
	Word No. (n)			
Counter (Set) CS	CSn	CS0000 - CS4095	Word	
Counter (Current) CC	CCn	CC0000 - CC4095	Word	
General Purpose Word Data D	Dn	D00000 - D31999	Word	
Step Controller S	Sn	S00 - S99	Byte	1

b. Contacts

Type	Format	Read/Write Range	Note
	Word No. (n)		
	Bit No. (b)		
Input X	Xnb	X0000 - X511F	
Output Y	Ynb	Y0000 - Y511F	
General Purpose Relay M	Mnb	M0000 - M999F	
General Purpose Relay L	Lnb	L0000 - L999F	
Latch Relay K	Knb	K0000 - K999F	
Flags F	Fnb	F0000 - F127F	
Timer Status T	Tb	T0000 - T4095	
Counter Status C	Cb	C0000 - C4095	

 **NOTE**

- 1) The unit of PLC internal memory is byte and Device S is read in the unit of byte. It is recommended NOT TO USE two consecutive devices S as the read address to prevent occurrence of interference. For example, when choosing two numeric input device, please use S24 and S26, do not use S24 and S25.