

Toshiba V Series Computer Link

HMI Factory Setting:

Baud rate: 9600, 8, Odd, 1

Controller Station Number: 1 ([Note1](#))

Control Area / Status Area: D0 / D10

Connection

DOP Series 9 pin D-SUB male (RS-422)	Controller 25 pin male (RS-422)
RXD+ (2)	(3)TXA
RXD- (1)	(11)TXB
TXD+ (3)	(2)RXA
TXD- (4)	(10)RXB
	(4)CTSA
	(5)RTXA
	(12)CTSB
	(13)RTSB-

Definition of PLC Read/Write Address

a. Registers

Type	Format	Read/Write Range	Data Length	Note
	Word No. (n)			
External Input Register	XWn	XW0 - XW8191	Word	
External Output Register	YWn	YW0 - YW8191	Word	
Special Register	SWn	SW0 - SW511	Word	
Auxiliary Register	RWn	RW0 - RW4095	Word	
Data Register	Dn	D0 - D4095	Word	
File Register	Fn	F0 - F32767	Word	2 , 3

b. Contacts

Type	Format	Read/Write Range	Note
	Bit No. (b)		
External Input Device	Xnb	X00000 - X8191F	
External Output Device	Ynb	Y00000 - Y8191F	
Special Device	Snb	S0000 - X511F	
Auxiliary Device	Rnb	R00000 - R4095F	

 **NOTE**

- 1) The valid controller station number is in the range of 1~32.
- 2) V2000- S2PU22/ S2PU32/ S2PU72 series do not support File Register.
- 3) V2000- S2PU82, V3000 series support File Register.