Modbus 984 RTU / ASCII (Master, 6 Digits)

HMI Factory Setting:

Baud rate: 9600, 7, Even, 1 (ASCII); 9600, 8, Even, 1 (RTU) Controller Station Number: 1 Control Area / Status Area: W4-1 / W4-11

Connection

Please refer to "Pin Definition of Serial Communication" for more detail.

Definition of PLC Read/Write Address

a. Registers

Туре	Format Word No. (n)	Read/Write Range	Data Length	Note
Output Registers	W4 -n	W4- 00001 - W4- 65535	Word	01 G1.11
Input Registers	W3 -n	W3 –00001 – W3 –65535	Word	Read only

b. Contacts

PLO., PLO., PLO	Format		Note
Туре	Bit No. (b)	Read/Write Range	
Discrete Outputs	B0 -b	B0- 00001 - B0- 65535	PLU.
Discrete Inputs	B1 -b	B1 –00001 – B1 –65535	Read only
Output Registers	W4 –n.b	W4 -00001.0 - W4 -65535.15	PLO.
Input Registers	W3 -n.b	W3 -00001.0 - W3 -65535.15	Read only

 If the controller requests certain Modbus input during the connection, it can be done through special parameter setting. When the default value is set to Auto, HMI will automatically react to a single inputted command(0x06) or a multiple inputted command (0x10) according to the data length.

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Delete Move Down		Inte	rface			
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26 	The second secon		auto 0x06 0~10			
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Communication Interrupt	A.	N.S.				