

Inovance H3U Series

Website: <http://www.inovance.cn/>

HMI Setting:

Parameters	Recommended	Options	Notes
PLC type	Inovance H3U Series		
PLC I/F	RS485 4W		
Baud rate	9600	9600~19200	
Data bits	7	7 or 8	
Parity	Even	Even, Odd, None	
Stop bits	1	1 or 2	
PLC sta. no.	0		

Device Address:

Bit/Word	Device type	Format	Range	Memo
B	X	OOO	0 ~ 377	
B	Y	OOO	0 ~ 377	
B	M	DDDD	0 ~ 7999	
B	M8000	DDDD	8000 ~ 8511	
B	C_Bit	DDD	0 ~ 255	
B	T_Bit	DDD	0 ~ 511	
B	S	DDDD	0 ~ 4095	
B	SM	DDDD	0 ~ 1023	
W	C	DDD	0 ~ 199	
DW	C_Double	DDD	200 ~ 255	
W	T	DDD	0 ~ 511	
W	D	DDDD	0 ~ 7999	
W	D8000	DDDD	8000 ~ 8511	
W	SD	DDDD	0 ~ 1023	
W	R	DDDDD	0 ~ 32767	

Note: ddd: Decimal, hhh: Hexadecimal, ooo: Octal.

Wiring Diagram:

RS-485 4W

The serial port pin assignments may vary between HMI models, please click the following link for more information.

The following is the view from the soldering point of a connector.



HMI		PLC
<u>Link</u>		H3U RS422 8P Mini-DIN Male
Rx-	←→	4
RX+	←→	7
Tx-	←→	1
Tx+	←→	2
GND	←→	3