

## Mitsubishi AJ71

Supported Series: Mitsubishi A series PLC with AJ71C24 communication module using the Computer Link protocol.

Website: <http://www.mitsubishi-automation.com>

### HMI Setting:

Parameters	Recommended	Options	Notes
<b>PLC type</b>	Mitsubishi AJ71	Mitsubishi AJ71 (AnA/AnU CPU), Mitsubishi AJ71 (Format 4)	
<b>PLC I/F</b>	RS485 4W	RS485 4W, RS232	
<b>Baud rate</b>	19200	9600, 19200	
<b>Data bits</b>	8	8	
<b>Parity</b>	Even	Even, Odd, None	
<b>Stop bits</b>	1	1	
<b>PLC sta. no.</b>	0		

### PLC Setting:

<b>Communication mode</b>	Computer Link protocol 9600, Even, 8, 1 (default)
<b>Mode setting switch</b>	Format 1
<b>Parity check</b>	Enable
<b>Sum check</b>	Enable

### Device Address:

Bit/Word	Device type	Format	Range	Memo
B	X	HHHH	0 ~ ffff	Input Bits
B	Y	HHHH	0 ~ ffff	Output Bits
B	M	DDDDD	0 ~ 65535	Internal Relays
B	L	DDDDD	0 ~ 65535	
B	T	DDDDD	0 ~ 65535	
B	C	DDDDD	0 ~ 65535	
B	B	HHHH	0 ~ ffff	
B	F	DDDDD	0 ~ 65535	
W	TV	DDDDD	0 ~ 65535	Timer Preset Value
W	CV	DDDDD	0 ~ 65535	Counter Preset Value

Bit/Word	Device type	Format	Range	Memo
W	D	DDDDD	0 ~ 65535	Data Registers
W	W	HHHH	0 ~ ffff	
W	R	DDDDD	0 ~ 65535	

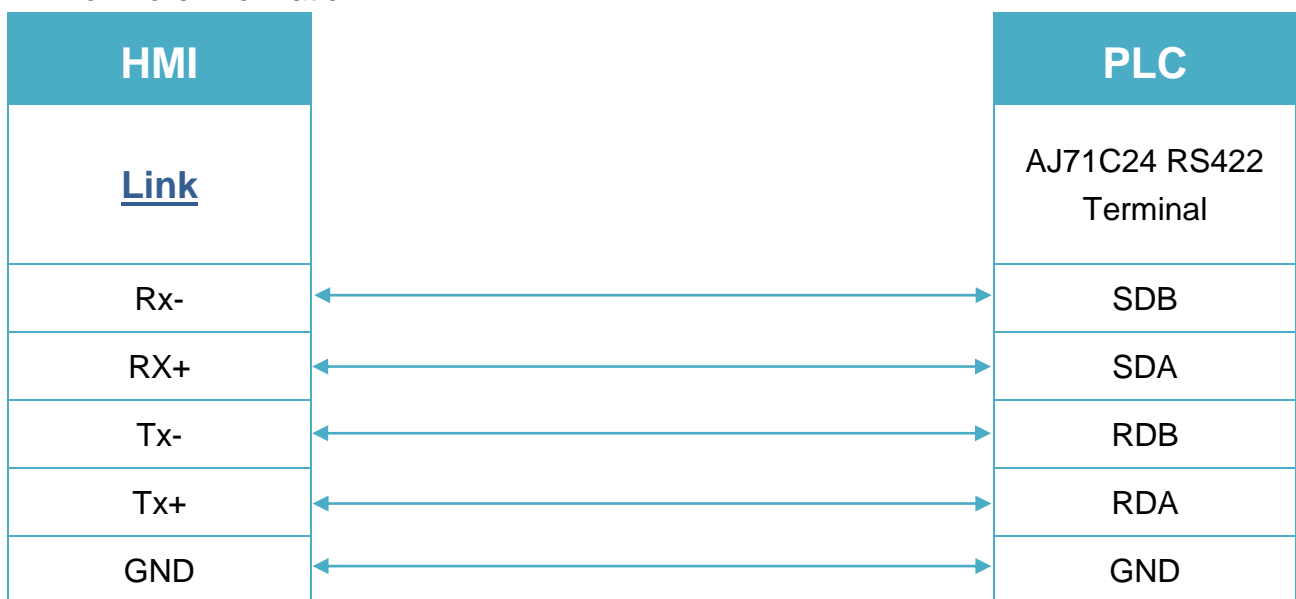
## Wiring Diagram:

AJ71C24 RS422 Terminal

### Diagram 1

#### RS-485 4W

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



A1SJ71UC24-R2

**Diagram 2****RS-232**

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

