

# Mitsubishi AJ71

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

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

## HMI Setting:

Parameters	Recommend	Option	Notes
PLC type	MITSUBISHI AJ71	MITSUBISHI AJ71(AnA/AnU CPU) MITSUBISHI AJ71[format4] pds driver	
Com port	RS485 4W	RS485 4W, RS232	
Baud rate	19200	9600, 19200	
Parity bit	Even	Even, Odd, None	
Data Bits	8	8	
Stop Bits	1	1	
HMI Station No.	0		
PLC Station No.	0		

## PLC Setting:

Communication mode	Computer Link protocol 9600, Even, 8, 1 (default)
Mode Setting Switch	<b>Format 1</b>
Parity Check	<b>Enable</b>
Sum Check	<b>Enable</b>

## Device address:

Bit/Word	Device Type	Format	Range	Memo
B	X	hhh	hhh: 0~270F (hex-decimal)	Input Bits
B	Y	hhh	hhh: 0~270F (hex-decimal)	Output Bits
B	M	dddd	dddd:0~9999	Internal Relays
W	TV	ddd	ddd:0~255	Timer Preset Value
W	CV	ddd	ddd:0~255	Counter Preset Value
W	D	dddd	ddd:0~9999	Data Registers

# Wiring diagram:

RS-485 4W:

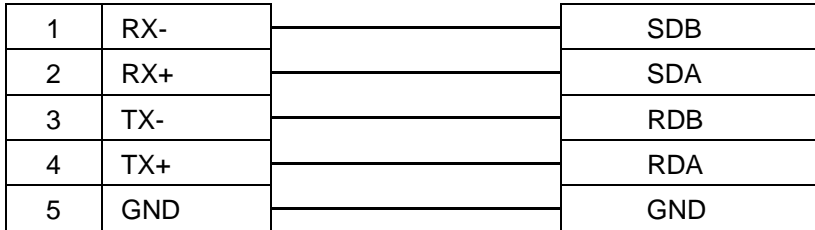
MT800 Com1

AJ71C24

RS-485]

RS-422

9P D-SUB



RS-232: A1SJ71UC24-R2

MT8000 RS232

RS232 port

9P D-SUB

9P D-SUB Female

