

Mitsubishi AJ71 (AnA/AnU CPU)

Supported Series: Mitsubishi AJ71 (AnA/AnU CPU)

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

HMI Setting:

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

PLC Setting:

Communication mode	Computer Link protocol 9600, Even, 8, 1 (default)
Mode setting switch	Format 1
Parity check	Enable
Sum check	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	T	DDDDD	0 ~ 65535	
B	C	DDDDD	0 ~ 65535	
B	B	HHHH	0 ~ ffff	
B	F	DDDDD	0 ~ 65535	
B	L	DDDDD	0 ~ 65535	
W	TV	DDDDD	0 ~ 65535	Timer Preset Value
W	CV	DDDDD	0 ~ 65535	Counter Preset Value
W	D	DDDDD	0 ~ 65535	Data Registers
W	W	HHHH	0 ~ ffff	
W	R	DDDDD	0 ~ 65535	

Wiring Diagram:

RS422 Terminal (Diagram 1 ~ Diagram 4)

Diagram 1

cMT Series	<i>cMT3151</i>
eMT Series	<i>eMT3070 / eMT3105 / eMT3120 / eMT3150</i>
MT-iE	<i>MT8070iE / MT6070iE / MT8100iE / MT8121iE / MT8150iE</i>
MT-XE	<i>MT8121XE / MT8150XE</i>

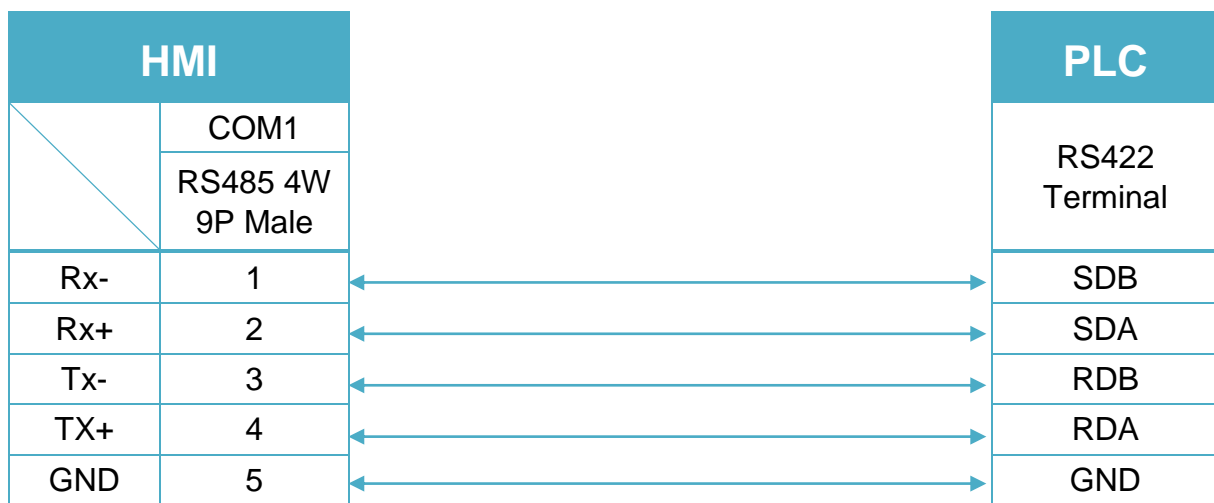


Diagram 2

cMT Series *cMT-SVR / cMT-G01 / cMT-G02 / cMT-HDM / cMT-FHD*

mTV *mTV*

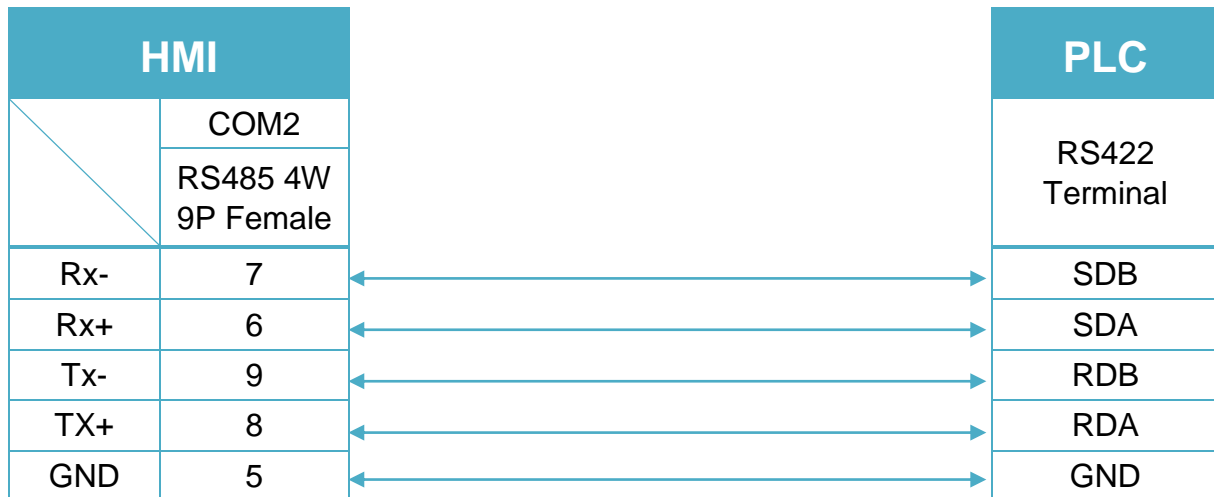


Diagram 3

cMT Series *cMT3071 / cMT3072 / cMT3090 / cMT3103*

MT-iE *MT8071iE / MT6071iE / MT8072iE / MT6072iE / MT8073iE / MT8101iE / MT8102iE / MT8103iE*

MT-XE *MT8090XE / MT8092XE*

MT-iP *MT6071iP / MT8071iP / MT6103iP / MT8102iP*

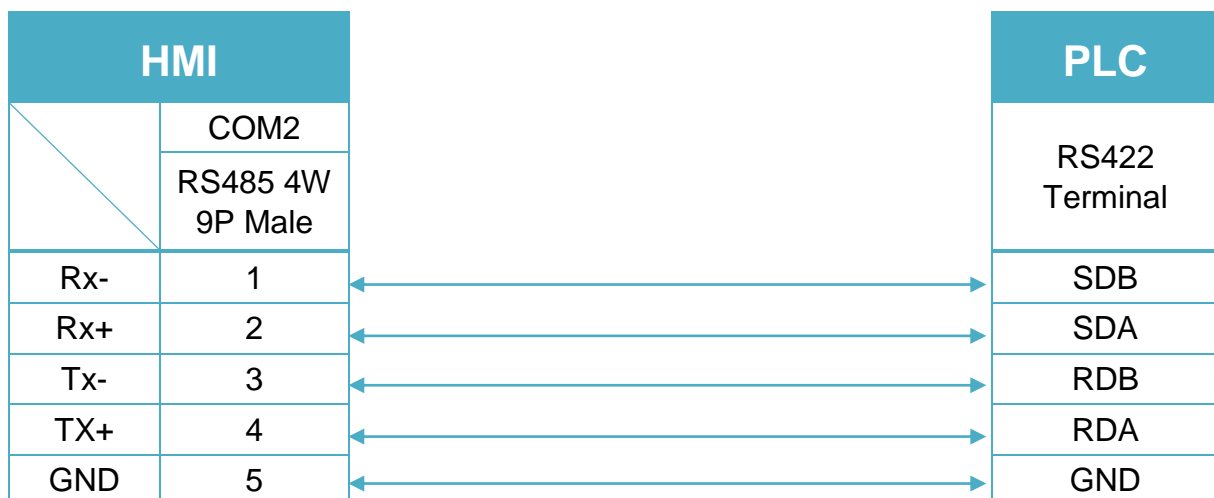
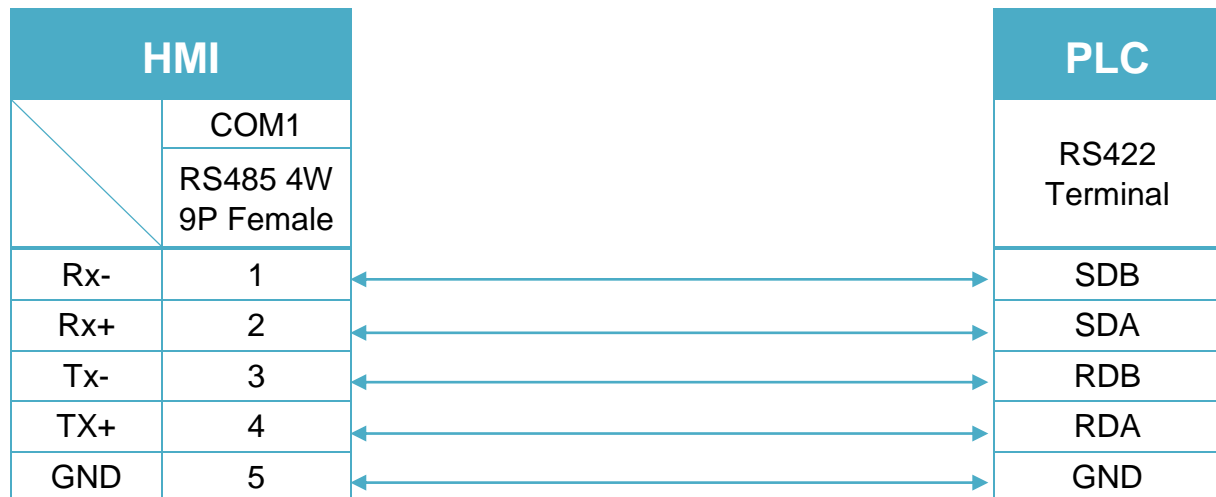


Diagram 4

MT-iE *MT8050iE / MT8053iE*

MT-iP *MT6051iP / MT8051iP*



RS232 (Diagram 5 ~ Diagram 8)

Diagram 5

cMT Series *cMT3071 / cMT3072 / cMT3090 / cMT3103 / cMT3151*

eMT Series *eMT3070 / eMT3105 / eMT3120 / eMT3150*

MT-iE *MT8073iE / MT8102iE*

MT-XE *MT8092XE*

MT-iP *MT6103iP / MT8102iP*

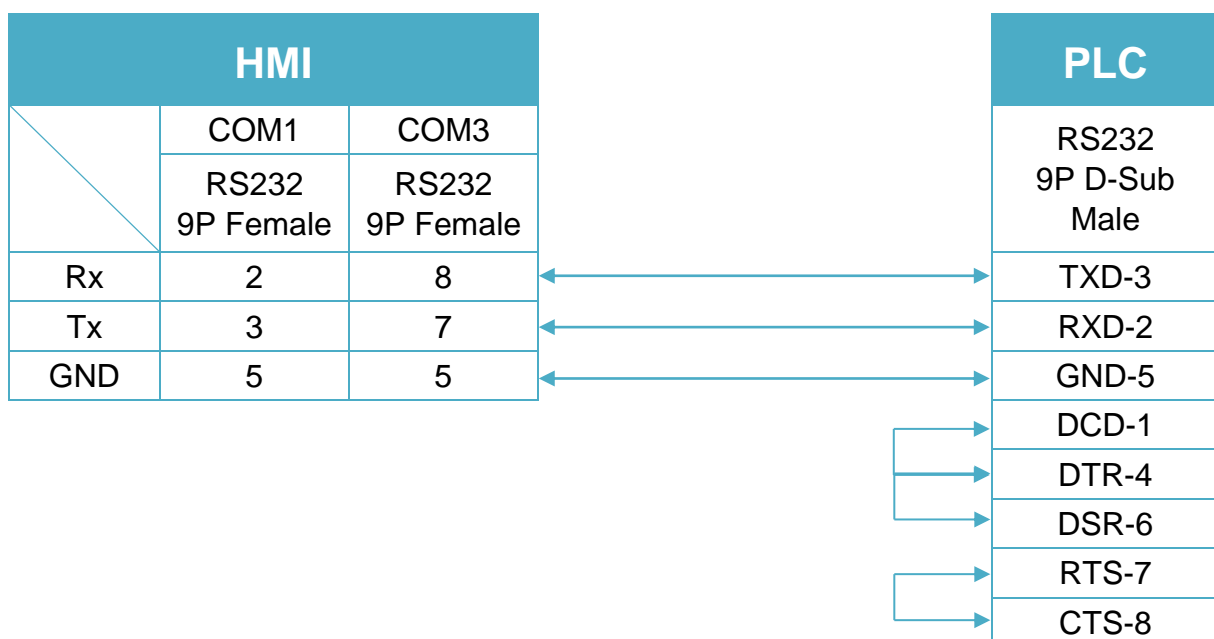


Diagram 6

cMT Series	<i>cMT-SVR / cMT-G01 / cMT-G02 / cMT-HDM / cMT-FHD</i>
mTV	<i>mTV</i>
MT-iE	<i>MT8070iE / MT6070iE / MT8100iE / MT8121iE / MT8150iE / MT8071iE / MT6071iE / MT8072iE / MT6072iE / MT8073iE / MT8101iE / MT8102iE / MT8103iE</i>
MT-XE	<i>MT8121XE / MT8150XE / MT8090XE</i>

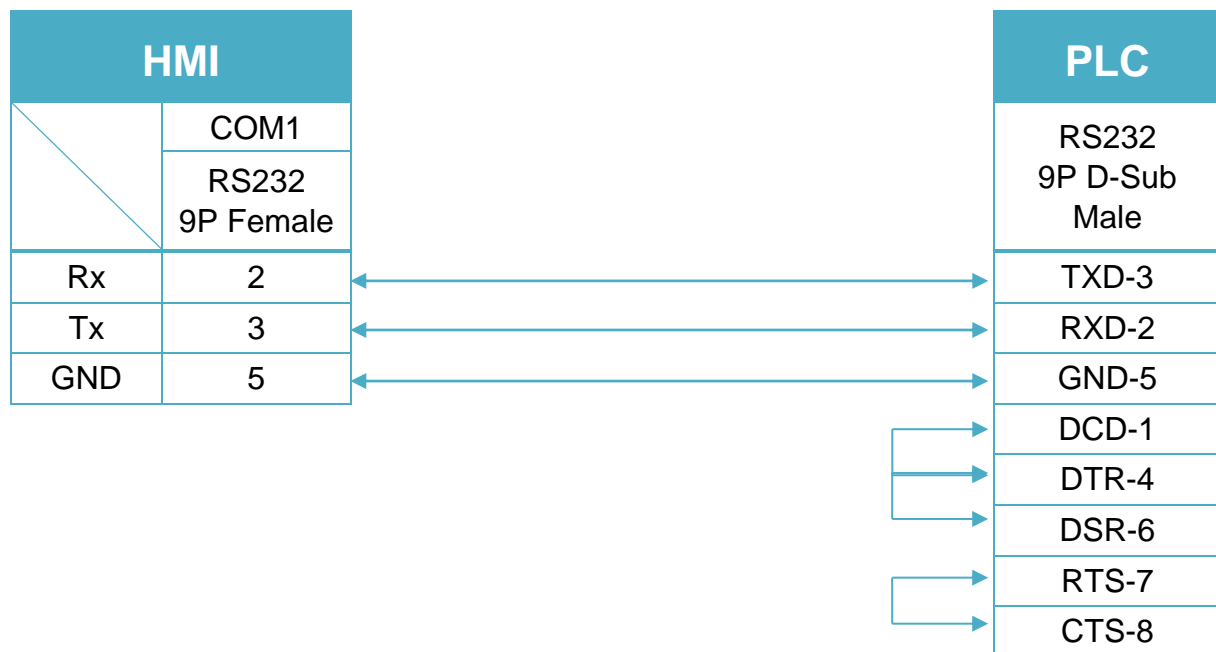


Diagram 7

MT-iE *MT8050iE / MT8053iE*

MT-iP *MT6051iP / MT8051iP / MT6071iP / MT8071iP*

