

Matsushita FP

NAIS(Matsushita) FP series include FP0, FP1, FP2, FP2SH, FP10SH and FP3

<http://www.aromat.com>

HMI Setting:

Parameters	Recommend	Option	Notes
PLC type	Matsushita FP		
Com port	RS232	RS232/RS485	Must match the PLC's port setting.
Baud rate	9600	9600, 19200, 38400, 57600, 115200	Must match the PLC's port setting.
Parity bit	Odd	Even, Odd, None	Must match the PLC's port setting.
Data Bits	8	7 or 8	Must match the PLC's port setting.
Stop Bits	1	1 or 2	Must match the PLC's port setting.
HMI Station No.	0	0-255	Does not apply to this protocol.
PLC Station No.	1	0-255	Must match the PLC's port setting. FP3 must set 0.

PLC Setting:

Communication mode	9600,O,8,1(default)
Select	

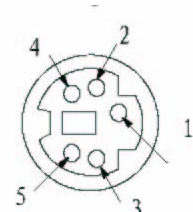
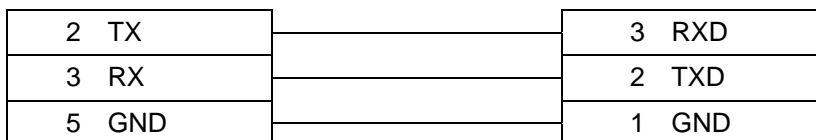
Device address:

Bit/Word	Device Type	Format	Range	Memo
B	X	dddd(h)	0~9999F	Input(X)
B	Y	dddd(h)	0~9999F	Output(Y)
B	R	dddd(h)	0~9999F	Internal Relay(R)
B	L	dddd(h)	0~9999F	Link Relay(L)
B	T	ddd	0~9999	Timer(T)
B	C	ddd	0~9999	Counter(C)
W	SV	ddd	0~9999	Timer/Counter set value(SV)
W	EV	ddd	0~9999	Timer/Counter elapse value(EV)
W	DT	ddd	0~32767	Data Register(DT)

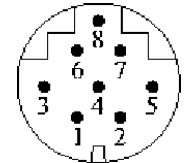
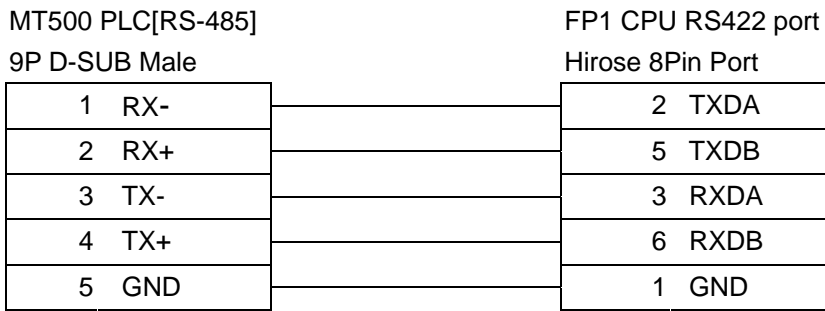
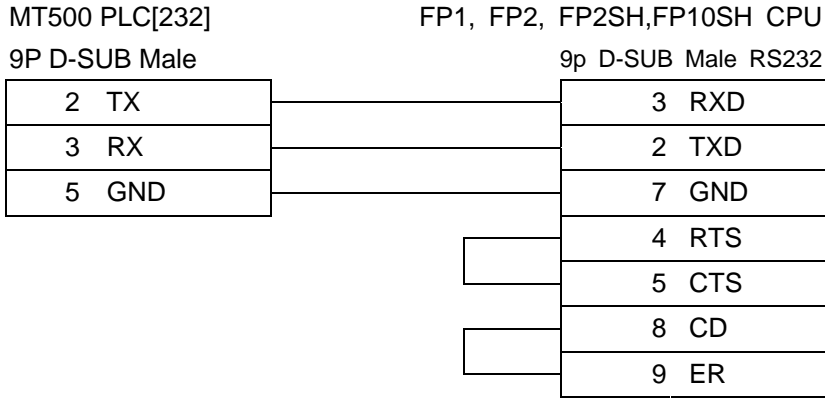
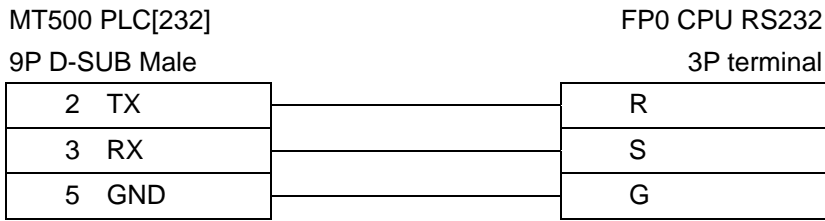
Wiring diagram:

MT500 PLC[232]
9P D-SUB Male

FP0, FP2, FP2SH,FPM
CPU Tool port
5P mini DIN RS-232



Mini Din 5 Pin
Female



Hirose 8Pin Port

