

# CROUZET M3 (FBD)

## HMI Setting:

Parameters	Recommended	Options	Notes
PLC type	CROUZET M3 (FBD)		
PLC I/F	RS232		
Baud rate	115200		
Data bits	7		
Parity	Even		
Stop bits	1		
PLC sta. no.	1		

\*Support communications between HMI and PLC in pass-through mode

\*Set LW-9903 to 2 to enhance the speed of download/upload PLC program in pass-through mode

\*When using pass-through, the driver will stop communication between HMI and PLC.

## Device Address:

Bit/Word	Device type	Format	Range	Memo
B	I	DD	1 ~ 99	Input
B	SLI_Bit	DDh	10 ~ 24f	Serial link input
B	SLO_Bit	DDh	250 ~ 48f	Serial link output (read only)
B	State	D	1	State in PLC (read only)
W	AI	DD	1 ~ 99	Analogy input (default: 1 ~ 4)
W	SL_IN	DD	1 ~ 24	Serial link input
W	SL_OUT	DD	25 ~ 48	Serial link output (read only)
W	Time	D	1 ~ 6	Time & Day*
W	Order	D	1	Command** (write only)
W	ID_Table	DD	1 ~ 22	

\* address 1: second, address 2 : minute, address 3 : hour , address 4 : day, address 5 : month, address 6 : year. The value range for "Year" is 0~99, entering "0" represents year 2000, entering "99" represents year 2099.

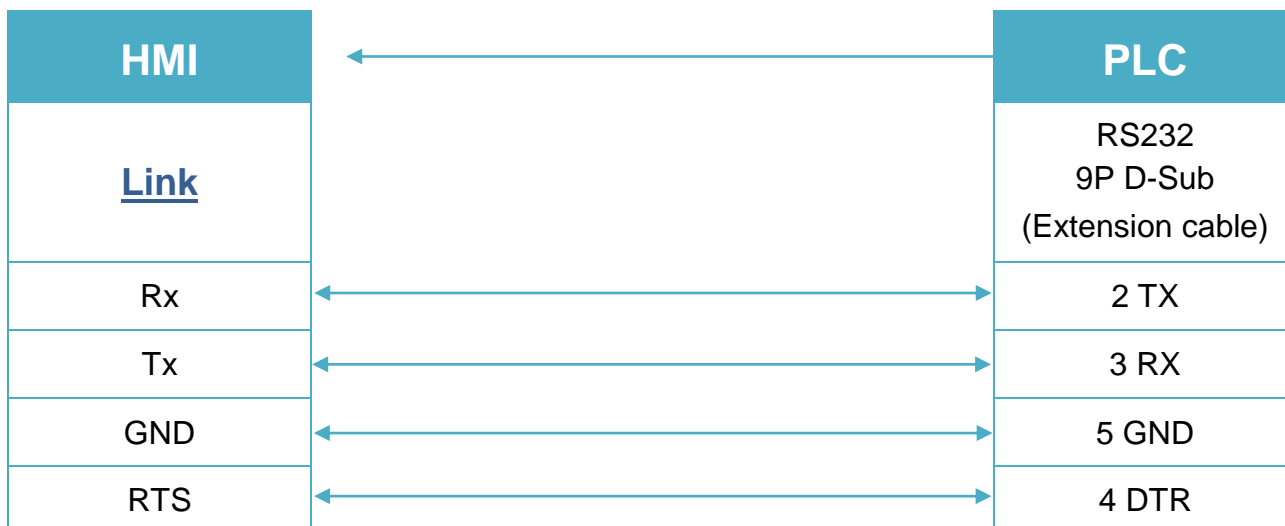
\*\* run mode write 2, stop mode write 1.

## Wiring Diagram:

### Diagram 1

#### RS-232 (CROUZET M3: 9P D-Sub)

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



★Suitable for HMI models with RTS communication pins

### Diagram 2

#### RS-232 (CROUZET M3: 9P D-Sub)

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

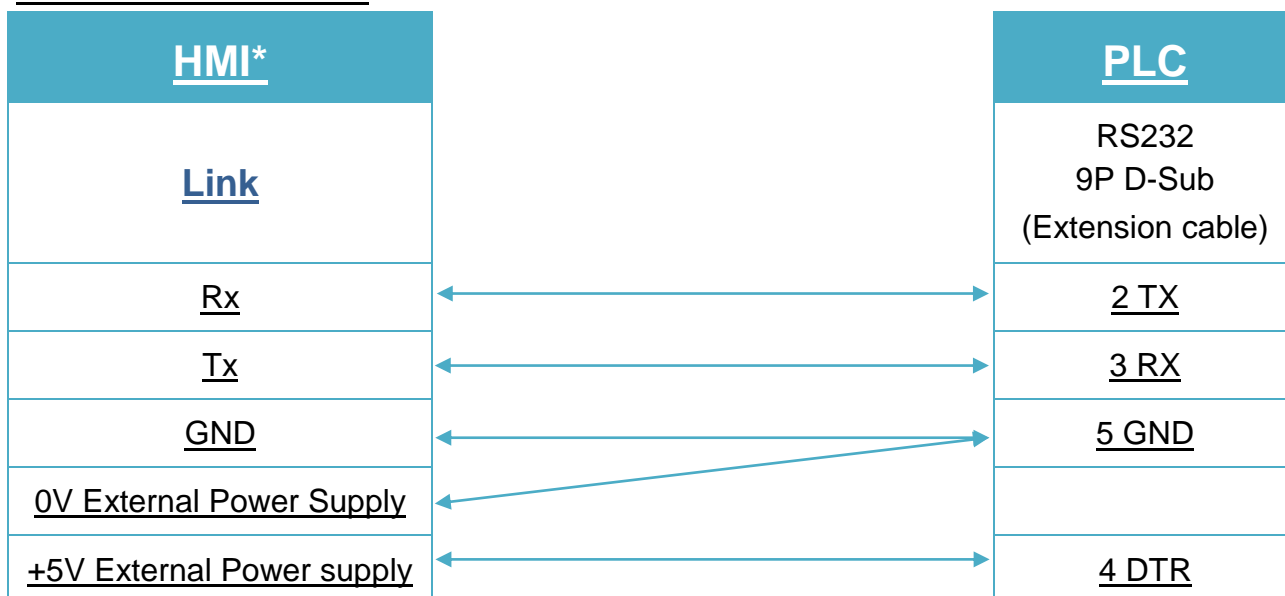


★Suitable for 4.3-inch HMI.

### Diagram 3

#### RS-232 (CROUZET M3: 9P D-Sub)

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



★Suitable for External Power Supply.



(3m serial link cable)

Note: Please use 3m serial link cable (Accessories from Millenium 3) and extension cable (as shown) to communicate with HMI series.

