

# SICK FLEXI SOFT

## HMI Setting:

Parameters	Recommended	Options	Notes
PLC type	SICK FLEXI SOFT		
PLC I/F	RS232	RS232 / Ethernet	
Baud rate	115200	9600 ~ 115200	
Data bits	8		
Parity	None		
Stop bits	1		
PLC sta. no.	1		
Port	9000		Ethernet setting

## Device Address:

Bit/Word	Device type	Format	Range	Memo
B	I	DDo	0 ~ 127	Input
B	Q	DDo	0 ~ 127	Output
B	Logic result	DDo	0 ~ 197	Logic Result
B	RS-232 to Flexi soft Bit	DDo	0 ~ 37	RS-232
B	Flexi soft to RS-232_Bit	DDo	0 ~ 997	
B	Module Status Bit Array_Bit	DDo	0 ~ 597	
B	Operating Data Block_Bit	Do	0 ~ 97	
B	Configuration CRCs_Bit	DDo	0 ~ 197	
B	CPU Module Type Key_Bit	DDo	0 ~ 177	
B	Extension Modules Type_Bit	DDDo	0 ~ 3377	
W	RS-232 to Flexi soft	D	0 ~ 2	
W	Flexi soft to RS-232	DD	0 ~ 97	
W	Module Status Bit Array	DD	0 ~ 58	
W	Operating Data Block	D	0 ~ 8	
W	Configuration CRCs	DD	0 ~ 18	
W	CPU Module Type Key	DD	0 ~ 16	
W	Extension Modules Type	DDD	0 ~ 336	

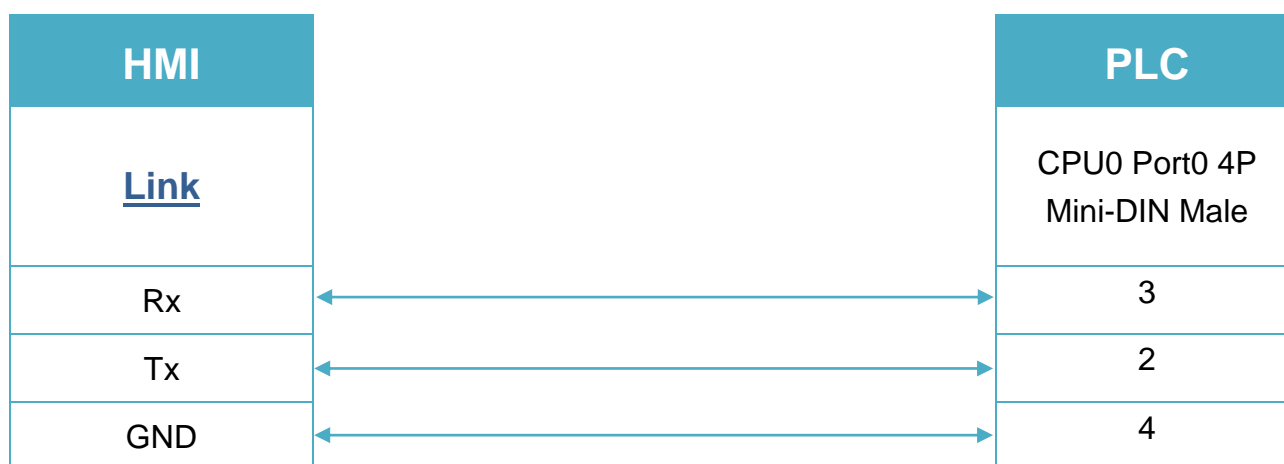
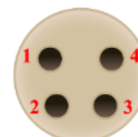
## Wiring Diagram:

### Diagram 1

#### RS-232

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

**The following is the view from the soldering point of a cable.**



### Diagram 2

#### Ethernet cable:

