

KOYO CLICK PLC Series

KOYO CLICK PLC series

<http://www.automationdirect.com>

HMI Setting:

Parameters	Recommend	Option	Notes
PLC type	CLICK		
Com port	RS232		
Baud rate	38400	Communications Port1 (fixed)	Reference PLC Specification
Parity bit	Odd	Communications Port1 (fixed)	Reference PLC Specification
Data Bits	8	Communications Port1 (fixed)	Reference PLC Specification
Stop Bits	1	Communications Port1 (fixed)	Reference PLC Specification
PLC Station No.	1	Communications Port1 (fixed)	Reference PLC Specification

Device address:

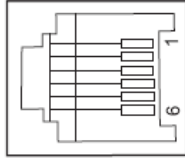
Bit/Word	Device Type	Format	Range	Memo
B	X	d(dd)	001 ~ 816	Input Status (Read Only)
B	Y	d(dd)	001 ~ 816	Onput Status
B	C	dddd	1 ~ 2000	Control Bit
B	T	ddd	1 ~ 500	Timer Status (Read Only)
B	CT	ddd	1 ~ 250	Counter Status (Read Only)
B	SC	dddd	1 ~ 1000	System Control Bit (Read Only)
W	DS	dddd	1 ~ 4500	Data Registers
W	DD	dddd	1 ~ 1000	Data Registers
W	DH	dddd	1 ~ 500	Data Registers
W	DF	dddd	1 ~ 500	Data Registers
W	XD	d	0 ~ 8	Input Status Registers (Read Only)
W	YD	d	0 ~ 8	Onput Status Registers
W	TD	ddd	1 ~ 500	Timer Current Values
W	CTD	ddd	1 ~ 250	Counter Current Values
W	SD	dddd	1 ~ 1000	System Data Registers
W	TXT	dddd	1 ~ 1000	Text Data Registers

ddd: Decimal / hhh:Hexadecimal / ooo:Octal

Wiring diagram:

KOYO CLICK PLC Com Port:

6 pin RJ12 Phone Type Jack – both ports



Port 1 Pin Descriptions		
1	0V	Power (-) connection (GND)
2	5V	Power (+) connection
3	RXD	Receive data (RS-232)
4	TXD	Transmit data (RS-232)
5	NC	No connection
6	0V	Power (-) connection (GND)

Port 2 Pin Descriptions		
1	0V	Power (-) connection (GND)
2	5V	Power (+) connection
3	RXD	Receive data (RS-232)
4	TXD	Transmit data (RS-232)
5	RTS	Request to send
6	0V	Power (-) connection (GND)

RS-232: KOYO CLICK PLC

EasyView MT8000

9P D-SUB

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Pin RJ12 Jack

