

# KOYO CLICK V3 MODBUS TCP/IP

Supported Series: KOYO CLICK C0, C2 series

Website: <http://www.automationdirect.com>

## HMI Setting:

Parameters	Recommended	Options	Notes
PLC type	KOYO CLICK V3 MODBUS TCP/IP		
PLC I/F	Ethernet		
Port no.	502		

## Device Address:

Bit/Word	Device type	Format	Range	Memo
B	X	Ddd	1 ~ 816	
B	Y	Ddd	1 ~ 816	
B	C	DDDD	1 ~ 2000	
B	T	DDD	1 ~ 500	
B	CT	DDD	1 ~ 250	
B	SC	DDDD	1 ~ 1000	
B	X0	DD	21 ~ 36	X021-X036
B	Y0	DD	21 ~ 36	Y021-Y036
B	X1	DD	21 ~ 36	X121-X136
B	Y1	DD	21 ~ 36	Y121-Y136
B	X2	DD	21 ~ 36	X221-X236
B	Y2	DD	21 ~ 36	Y221-Y236
B	X3	DD	21 ~ 36	X321-X336
B	Y3	DD	21 ~ 36	Y321-Y336
B	X4	DD	21 ~ 36	X421-X436
B	Y4	DD	21 ~ 36	Y421-Y436
B	X5	DD	21 ~ 36	X521-X536
B	Y5	DD	21 ~ 36	Y521-Y536
B	X6	DD	21 ~ 36	X621-X636
B	Y6	DD	21 ~ 36	Y621-Y636
B	X7	DD	21 ~ 36	X721-X736
B	Y7	DD	21 ~ 36	Y721-Y736
B	X8	DD	21 ~ 36	X821-X836

Bit/Word	Device type	Format	Range	Memo
B	Y8	DD	21 ~ 36	Y821-Y836
W	DS	DDDD	1 ~ 4500	
DW	DD	DDDD	1 ~ 1000	
W	DH	DDD	1 ~ 500	
DW	DF	DDD	1 ~ 500	
W	XD	D	0 ~ 8	
W	YD	D	0 ~ 8	
W	TD	DDD	1 ~ 500	
DW	CTD	DDD	1 ~ 250	
W	SD	DDDD	1 ~ 1000	
W	TXT	DDDD	1 ~ 1000	
W	XD <sub>u</sub>	D	0 ~ 8	
W	YD <sub>u</sub>	D	0 ~ 8	

## Wiring Diagram:

### Ethernet cable:

