

JTEKT Toyopuc CMP-Link (Ethernt)

Supported series: Toyopuc PC10G

Website: <http://www.jtekt.co.jp/>

HMI Setting:

Parameters	Recommended	Options	Notes
PLC type	JTEKT Toyopuc CMP-Link (Ethernt)		
PLC I/F	Ethernet		
Port no.	4096	1024 ~ 65534	

PLC Setting:

Ethernet P1 L1 RBuilt-in SL1

Own Node IP Address: 192 . 168 . 100 . 1

OK Cancel

Set

	Used	Open Protocol	Own Node Port No.	Other Node Table No.
Connection 1	<input checked="" type="checkbox"/>	TCP Destination Non-Specified Passive Open	4096	0
Connection 2	<input checked="" type="checkbox"/>	TCP Destination Non-Specified Passive Open	4097	0
Connection 3	<input checked="" type="checkbox"/>	TCP Destination Non-Specified Passive Open	4098	0
Connection 4	<input checked="" type="checkbox"/>	TCP Destination Non-Specified Passive Open	4099	0
Connection 5	<input type="checkbox"/>	TCP Active Open	0	0
Connection 6	<input type="checkbox"/>	TCP Active Open	0	0
Connection 7	<input type="checkbox"/>	TCP Active Open	0	0
Connection 8	<input type="checkbox"/>	TCP Active Open	0	0

Other Node Table...

Timers...

Sub-Net Mask and Gateway IP Address...

Initialize

- ☒ Initialization based on Link Parameter
- ☐ initialized based on Initial Sequence Program (Programming of Initial Sequence is necessary)

Device Address:

Bit/Word	Device type	Format	Range	Memo
B	1X	HHh	0 ~ 7FF	
B	2X	HHh	0 ~ 7FF	
B	3X	HHh	0 ~ 7FF	
B	1Y	HHh	0 ~ 7FF	
B	2Y	HHh	0 ~ 7FF	
B	3Y	HHh	0 ~ 7FF	
B	1M	HHh	0 ~ 7FF	
B	2M	HHh	0 ~ 7FF	
B	3M	HHh	0 ~ 7FF	
B	1K	HHh	0 ~ 7FF	
B	2K	HHh	0 ~ 7FF	
B	3K	HHh	0 ~ 7FF	
B	1L	HHh	0 ~ 7FF	
B	2L	HHh	0 ~ 7FF	
B	3L	HHh	0 ~ 7FF	
B	1V	Hh	0 ~ FF	
B	2V	Hh	0 ~ FF	
B	3V	Hh	0 ~ FF	
B	1T	HHh	0 ~ 7FF	
B	2T	HHh	0 ~ 7FF	
B	3T	HHh	0 ~ 7FF	
B	1C	HHh	0 ~ 7FF	
B	2C	HHh	0 ~ 7FF	
B	3C	HHh	0 ~ 7FF	
B	1S	HHHh	0 ~ 3FFF	
B	2S	HHHh	0 ~ 3FFF	
B	3S	HHHh	0 ~ 3FFF	
B	1N	HHHh	0 ~ 1FFF	
B	2N	HHHh	0 ~ 1FFF	
B	3N	HHHh	0 ~ 1FFF	
B	1D	HHHHh	0 ~ 2FFFF	
B	2D	HHHHh	0 ~ 2FFFF	
B	3D	HHHHh	0 ~ 2FFFF	
B	1R	HHHh	0 ~ 7FFF	
B	2R	HHHh	0 ~ 7FFF	
B	3R	HHHh	0 ~ 7FFF	

Bit/Word	Device type	Format	Range	Memo
B	B	HHHHh	0 ~ 1FFFF	
B	H	HHHh	0 ~ 7FFF	
B	U	HHHHHh	0 ~ 1FFFFFF	
B	EX	HHh	0 ~ 7FF	
B	EY	HHh	0 ~ 7FF	
B	EM	HHHh	0 ~ 1FFF	
B	EK	HHh	0 ~ FFF	
B	EL	HHHh	0 ~ 1FFF	
B	EV	HHHh	0 ~ 1FFF	
B	ET	HHh	0 ~ 7FF	
B	EC	HHh	0 ~ 7FF	
B	ES	HHHh	0 ~ 7FFF	
B	EN	HHHh	0 ~ 7FFF	
B	GX	HHHh	0 ~ FFFF	
B	GY	HHHh	0 ~ FFFF	
B	GM	HHHh	0 ~ FFFF	
B	EB	HHHHHh	0 ~ 3FFFFFF	
B	FR	HHHHHh	0 ~ 1FFFFFF	
W	1XW	HH	0 ~ 7F	
W	2XW	HH	0 ~ 7F	
W	3XW	HH	0 ~ 7F	
W	1YW	HH	0 ~ 7F	
W	2YW	HH	0 ~ 7F	
W	3YW	HH	0 ~ 7F	
W	1MW	HH	0 ~ 7F	
W	2MW	HH	0 ~ 7F	
W	3MW	HH	0 ~ 7F	
W	1KW	HH	0 ~ 2F	
W	2KW	HH	0 ~ 2F	
W	3KW	HH	0 ~ 2F	
W	1LW	HH	0 ~ 7F	
W	2LW	HH	0 ~ 7F	
W	3LW	HH	0 ~ 7F	
W	1VW	H	0 ~ F	
W	2VW	H	0 ~ F	
W	3VW	H	0 ~ F	
W	1TW	HH	0 ~ 1F	
W	2TW	HH	0 ~ 1F	

Bit/Word	Device type	Format	Range	Memo
W	3TW	HH	0 ~ 1F	
W	1CW	HH	0 ~ 1F	
W	2CW	HH	0 ~ 1F	
W	3CW	HH	0 ~ 1F	
W	1SW	HHH	0 ~ 3FF	
W	2SW	HHH	0 ~ 3FF	
W	3SW	HHH	0 ~ 3FF	
W	1NW	HHH	0 ~ 1FF	
W	2NW	HHH	0 ~ 1FF	
W	3NW	HHH	0 ~ 1FF	
W	1DW	HHHH	0 ~ 2FFF	
W	2DW	HHHH	0 ~ 2FFF	
W	3DW	HHHH	0 ~ 2FFF	
W	1RW	HHH	0 ~ 7FF	
W	2RW	HHH	0 ~ 7FF	
W	3RW	HHH	0 ~ 7FF	
W	BW	HHHH	0 ~ 1FFF	
W	HW	HHH	0 ~ 7FF	
W	UW	HHHHH	0 ~ 1FFFF	
W	EXW	HH	0 ~ 7F	
W	EYW	HH	0 ~ 7F	
W	EMW	HHH	0 ~ 1FF	
W	EKW	HH	0 ~ FF	
W	ELW	HHH	0 ~ 1FF	
W	EVW	HHH	0 ~ 1FF	
W	ETW	HH	0 ~ 7F	
W	ECW	HH	0 ~ 7F	
W	ESW	HHH	0 ~ 7FF	
W	ENW	HHH	0 ~ 7FF	
W	GXW	HHH	0 ~ FFF	
W	GYW	HHH	0 ~ FFF	
W	GMW	HHH	0 ~ FFF	
W	WT	H	0 ~ 6	
W	EBW	HHHHH	0 ~ 3FFFF	
W	FRW	HHHHH	0 ~ 1FFFF	

Wiring Diagram:

Ethernet cable:

