

TOYOPUC-PC10G/PC3J

Device	Name		Specification	Type	CSA/UL	CE	*
PC10G	PC10G-CPU		Memory 180K words (60K×3), FL-net/Ethernet*/FL remote (selected by a parameter) 2port, SN-I/F/PC-LINK/CMP-LINK (selected by a parameter) built-in 1port, peripheral port available for USB2.0	TCC-6353	○	○	
PC10P	PC10P		Memory 180K words (60K word x3), PCI bus, USB port for a peripheral device (PCwin) communication USB port for TOYOPUC BUS-EXP (EXPANSION BUS) communication, FL-net/Ethernet*/FL remote 2 ports	TCC-6372	○	○	
FL remote I/O board	FL remote I/O board		FL remote I/O PNP Input/output 40/40	TCU-6421	○	○	
	Connector terminal block		One set: 1 unit for input 50 pins and 1 unit for output 60 pins	TRS-5104			
Dedicated PC10P expansion module	BUS-EXP (EXPANDED BUS)		USB port for PC10P communication SN-I/F, PC-LINK, CMP-LINK 1 port	TCU-6367	○	○	
	PlusBUS-EX		Special expansion module for PC10P. Supports use of Plus series options	TCU-6900	○	○	
PC3J CPU module	PC3J-CPU		Memory 48K-word(16K×3)+PC/CMP, 3 programs available	TIC-5339	○		
	Option	PC3J-CPU PC / CMP	CPU built-in option PC-link or CMP-link is available	TIU-5366			
	PC3JL-CPU		Memory 48K-word(16K×3)+PC/CMP(2port), 3 programs available	TIC-5783	○		
PC3JG	PC3JG-P-CPU		Memory 180K-word(60K×3) Input(-) common32points (5mA),output(+) common16points (0.3A)+output(+) common16points (0.05A), SN-I/F, PC, CMP(1port), DLNK-M2 function	TIC-6088	○	○	
	PC3JG-CPU		Memory 48K-word(16K×3) Input(+) common32points (5mA),output(-) common16points (0.3A)+output(-) common16points (0.05A), SN-I/F, PC, CMP(1port), DLNK-M2 function	TIC-6125	○	○	*
Power module	POWER1		Input 85-264VAC, Output 5VDC 4A	THV-2747			
	POWER2H		Input DC24V Output DC5V 5A	THV-6374	○	○	
Selector module	SELECTOR		For setting of rack No. and I/O address	THU-2765	○	○	
For mounting CPU or selector,							
Base	8 slot base		8 miscellaneous modules, 1 I/O connector	THR-2766	○	○	
	8 slot base (2)		8 miscellaneous modules, 2 I/O connectors	THR-2872	○	○	
	6 slot base		6 miscellaneous modules, 1 I/O connector	THR-2813	○	○	
	4 slot base		4 miscellaneous modules, 1 I/O connector	THR-2775	○	○	
	2 slot base		2 miscellaneous modules, 1 I/O connector	THR-2814	○	○	
Selector base	8-slot selector base		Base only for 8-slot expansion with built-in selector function, 2 I/O connectors	THR-5643	○	○	
	6-slot selector base		Base only for 6-slot expansion with built-in selector function, 2 I/O connectors	THR-5644	○	○	
	4-slot selector base		Base only for 4-slot expansion with built-in selector function, 2 I/O connectors	THR-5645	○	○	
I/O cable	I/O cable 0.5m		For connection between a CPU base or I/O base and another I/O base:0.5m	THY-2770	○		
	I/O cable 1m		For connection between a CPU base or I/O base and another I/O base:1m	THY-2771	○		
	I/O cable 1.5m		For connection between a CPU base or I/O base and another I/O base:1.5m	THY-5146	○		*
	I/O cable 2m		For connection between a CPU base or I/O base and another I/O base:2m	THY-5045	○		*
	I/O cable 2.5m		For connection between a CPU base or I/O base and another I/O base:2.5m	THY-5689	○		*
	I/O cable 3m		For connection between a CPU base or I/O base and another I/O base:3m	THY-2995	○		*
I/O branch module			For connection of 3 or more beses	THU-2774	○		
Input/Output module	Input	IN-11	100VAC input, 16 points	THK-2749			
		IN-12	24VDC input, 16 points	THK-2750	○	○	
		IN-22D	24VDC input, 32 points	THK-2871	○	○	
		IN-22H	24VDC input, 32 points, high speed input, free screw terminal stand	THK-6831	○	○	
		IN-SW	Switch input, 16 points	THK-5977	○	○	
	Output	OUT-1	Triac output 8 points, 1A/points, 4A/8 points, 100-115VAC	THK-2751			
		OUT-3	Independent relay contact 8 points (240VAC/24VDC), 2A/point	THK-2931	○		
		OUT-11	Triac output 16 points, 0.5A/point, 2A/8 point, 100-115VAC	THK-2795		○	
		OUT-12	Relay contact output 16 points, 2A/point, 5A/8 points (240VAC/24VDC)	THK-2752	○	○	
		OUT-15	MOS FET output (-) common, 16 points, 1A/point, 4A/8 points	THK-2790	○		
		OUT-16	MOS FET output (+) common, 16 points, 1A/point, 4A/8 points	THK-2791	○	○	
		OUT-18	Transister output (-) common, 16 points, 0.5A/point, 2A/8 points	THK-2753	○	○	
		OUT-19	Transister output (+) common, 16 points, 0.5A/point, 2A/8 points	THK-2754	○	○	
	Input/Output	OUT-28D	Transister output (-) common, 32 points, 0.2A/point, 2A/16 points	THK-2870	○	○	
		OUT-29D	Transister output (+) common, 32 points, 0.2A/point, 2A/16 points	THK-5025	○	○	
	I/O-328G	Input 32 points (5mA), Output 16 points (0.3A) + Output 16 points (0.05A) (-) common	THK-6905	○	○		
	I/O-329G	Input 32 points (5mA), Output 16 points (0.3A) + Output 16 points (0.05A) (+) common	THK-6410	○	○		
Flat cable for I/O-329G	IO 2 - 004M		Flat cable 0.4m	TXY-6573	○		*
	IO 2 - 010M		Flat cable 1.0m	TXY-6576	○		*
	IO 2 - 016M		Flat cable 1.6m	TXY-6579	○		*
	IO 2 - 022M		Flat cable 2.2m	TXY-6583	○		*
	IO 2 - 030M		Flat cable 3.0m	TXY-6587	○		*
Unit for I/O-329	Connector conversion unit		40P flat cable → conversion of non-screw terminal block	TXU-6086			*

*Produced on special order

- Products circled in the CSA/UL column are qualified products by CSA. Products marked "UL" are qualified products by UL.
- ○ Marked at CE column are CE approved products.
- *Marked at the column are oder-made products. Please ask detail delivery when you order.

Device	Name		Specification	Type	CSA/UL	CE	*	
	Multi-link	ML10	Supports PC/CMP (Supports 2-wire and 4-wire), M-NET, SIO and MODBUS*	TCU-6903	○	○		
Communication module	PC/CMP-LINK	PC/CMP-LINK	Selection of PC link 19.2/57.6kbps, (16 stations 512 points) or Computer link 0.3-19.2kbps, (32 station)	1-port	THU-2755	○		
	2PORT-LINK	2PORT-LINK		2-port	THU-2927	○		
	High-speed PC link	HPC-LINK	625kbps, 32 station, 2,048 points, 1,792 bytes	THU-2758	○			
	2PORT FL/ET/RMT	2PORT-EFR	FL-net/Ethernet/FL remote (2port)	THU-6404	○	○		
	FL-net Ethernet	FL/ET-T-V2H	FL-net (version2), Ethernet interface	THU-6289	○	○		
	High-speed remote I/O	Master	RMT-I/O M	Master station, 625kbps Max. 31 satellites	THU-2756	○		
		Satellite	RMT-I/O S	Satellite	THU-2757	○		
	DeviceNet*		DLNK-M2	Master station, 500/250/125kbps, 63 stations, 4,096 points	THU-6099	○	○	
			DLNK-S	Satellite, I/O terminal type, 500/250/125kbps, 512 points	THU-5441	○	○	
			DLNK-S2	Satellite, between-PC link type, 500/250/125 kbps, input and output 512 points respectively	THU-5563	○	○	
	AS-i*	AS-i M	ASi interface	THU-5503	○			
	Serial I/O		SC10	RS-232C, 0.3~115.2kbps, 2ch	TCU-6904	○	○	
SIO			RS-232C, 0.3~19.2kbps, 2ch	THK-2782	○			
Special module	High-speed counter	CT10	200kpps(PC input) 8Mpps(differential input)	TCK-6856				
		COUNTER	50kpps (PC input)	THK-2932	○			
	Analogue input	AD-1	1~5V, 4~20mA 4 points	THK-7936	○		*	
		AD-2	0~10V 4 points	THK-7937	○		*	
		AD-3	0~5V, 0~20mA 4 points	THK-7938	○		*	
		AD-10	-10~10V, 0~10V, 0~5V, 1~5V, 0~20mA, 4~20mA 8 points	TCK-6529	○	○		
	Analogue output	DA-1	1~5V, 4~20mA 2 points	THK-7931	○	○	*	
		DA-2	0~10V 2 points	THK-7932	○	○		
	PULSE output	PULSE OUT	Pulse output 1-axis easy positioning	THK-5109				
	Motion controller	MCML	Max. 8-axis positioning, MECHATROLINK-III*	TCI-6721	○	○		
MCSSC		Max. 8-axis positioning, SSCNETIII*	TCI-6805	○	○			

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