CPU, power supply

Product	Model	Outline
High Performance model QCPU	Q02CPU	No. of I/O points: 4096 points, no. of I/O device points: 8192 points, program capacity: 28 k steps, basic operation processing speed (LD instruction): 0.079 μs, program memory capacity: 112 KB, peripheral connection ports: RS232, with memory card I/F
	Q02HCPU	No. of I/O points: 4096 points, no. of I/O device points: 8192 points, program capacity: 28 k steps, basic operation processing speed (LD instruction): 0.034μs, program memory capacity: 112 KB, peripheral connection ports: USB and RS232, with memory card I/F
	Q06HCPU	No. of I/O points: 4096 points, no. of I/O device points: 8192 points, program capacity: 60 k steps, basic operation processing speed (LD instruction): 0.034μs, program memory capacity: 240 KB, peripheral connection ports: USB and RS232, with memory card I/F
	Q12HCPU	No. of I/O points: 4096 points, no. of I/O device points: 8192 points, program capacity: 124 k steps, basic operation processing speed (LD instruction): 0.034μs, program memory capacity: 496 KB, peripheral connection ports: USB and RS232, with memory card I/F
	Q25HCPU	No. of I/O points: 4096 points, no. of I/O device points: 8192 points, program capacity: 252 k steps, basic operation processing speed (LD instruction): 0.034μs, program memory capacity: 1008 KB, peripheral connection ports: USB and RS232, with memory card I/F
Process CPU	Q02PHCPU	No. of I/O points: 4096 points, no. of I/O device points: 8192 points, program capacity: 28 k steps, basic operation processing speed (LD instruction): 0.034μs, program memory capacity: 112 KB, peripheral connection ports: USB and RS232, with memory card I/F
	Q06PHCPU	No. of I/O points: 4096 points, no. of I/O device points: 8192 points, program capacity: 60 k steps, basic operation processing speed (LD instruction): 0.034μs, program memory capacity: 240 KB, peripheral connection ports: USB and RS232, with memory card I/F
	Q12PHCPU	No. of I/O points: 4096 points, no. of I/O device points: 8192 points, program capacity: 124 k steps, basic operation processing speed (LD instruction): 0.034μs, program memory capacity: 496 KB, peripheral connection ports: USB and RS232, with memory card I/F
	Q25PHCPU	No. of I/O points: 4096 points, no. of I/O device points: 8192 points, program capacity: 252 k steps, basic operation processing speed (LD instruction): 0.034μs, program memory capacity: 1008 KB, peripheral connection ports: USB and RS232, with memory card I/F
Redundant CPU	Q12PRHCPU	No. of I/O points: 4096 points, no. of I/O device points: 8192 points, program capacity: 124 k steps, basic operation processing speed (LD instruction): 0.034μs, program memory capacity: 496 KB, peripheral connection ports: USB and RS232, with memory card I/F
	Q25PRHCPU	No. of I/O points: 4096 points, no. of I/O device points: 8192 points, program capacity: 252 k steps, basic operation processing speed (LD instruction): 0.034μs, program memory capacity: 1008 KB, peripheral connection ports: USB and RS232, with memory card I/F
Tracking cable	QC10TR	Tracking cable 1 m
	QC30TR	Tracking cable 3 m
C Controller CPU	Q12DCCPU-V	No. of I/O points: 4096 points, endian format: little endian, removable storage: CF card, OS:VxWorks Version 6.4
	Q06CCPU-V	No. of I/O points: 4096 points, endian format: little endian, removable storage: CF card, OS:VxWorks Version 5.4
Option	Q12DCCPU-CB [Note 1]	RS-232 connection converter cable (custom mini-DIN to 9-pin D-sub connector)
	GT05-MEM-128MC [Note 2]	128 MB CompactFlash card
	GT05-MEM-256MC [Note 2]	256 MB CompactFlash card
	QD81MEM-512MBC	512 MB CompactFlash card
	QD81MEM-1GBC	1 GB CompactFlash card
	QD81MEM-2GBC [Note 1]	2 GB CompactFlash card
	QD81MEM-4GBC [Note 1]	4 GB CompactFlash card
	QD81MEM-8GBC [Note 1]	8 GB CompactFlash card
Battery	Q6BAT	Replacement battery
	Q7BAT	Replacement large-capacity battery
	Q7BAT-SET	Large-capacity battery with holder for mounting CPU
	Q8BAT	Replacement large-capacity battery module
	Q8BAT-SET	Large-capacity battery module with CPU connection cable
Memory card	Q2MEM-1MBS	SRAM memory card, capacity: 1 MB
	Q2MEM-2MBS	SRAM memory card, capacity: 2 MB
	Q3MEM-4MBS	SRAM memory card, capacity: 4 MB
	Q3MEM-4MBS-SET	SRAM memory card with cover, capacity: 4 MB
	Q3MEM-8MBS	SRAM memory card, capacity: 8 MB
	Q3MEM-8MBS-SET	SRAM memory card with cover, capacity: 8 MB
	Q2MEM-2MBF	Linear Flash memory card, capacity: 2 MB
	Q2MEM-4MBF	Linear Flash memory card, capacity: 4 MB
	Q2MEM-8MBA	ATA card, capacity: 8 MB
	Q2MEM-16MBA	ATA card, capacity: 16 MB
	Q2MEM-32MBA	ATA card, capacity: 32 MB
Memory card adapter	Q2MEM-ADP	Adapter for Q2MEM memory card's standard PCMCIA slot
SRAM card battery	Q2MEM-BAT	Replacement battery for Q2MEM-1MBS and Q2MEM-2MBS
	Q3MEM-BAT	Replacement battery for Q3MEM-4MBS and Q3MEM-8MBS
Connection cable	QC30R2	RS-232 cable for connecting personal computer and CPU, 3 m (between mini-DIN6P and Dsub9P)
Cable disconnection prevention holder	Q6HLD-R2	Holder for preventing RS-232 cable (programmable controller CPU connection) disconnection

Note 1) For use with Q12DCCPU-V
Note 2) For use with Q06CCPU-V