

Basic PLC Components

Name	Specifications			Model
CPU Units 	I/O bits	Program capacity	Data memory capacity	---
	5,120	250K steps	448K words (DM: 32K words, EM: 32K words ×13 banks)	CS1H-CPU67H
	5,120	120K steps	256K words (DM: 32K words, EM: 32K words ×7 banks)	CS1H-CPU66H
	5,120	60K steps	128K words (DM: 32K words, EM: 32K words ×3 banks)	CS1H-CPU65H
	5,120	30K steps	64K words (DM: 32K words, EM: 32K words ×1 bank)	CS1H-CPU64H
	5,120	20K steps	64K words (DM: 32K words, EM: 32K words ×1 bank)	CS1H-CPU63H
	5,120	60K steps	128K words (DM: 32K words, EM: 32K words ×3 banks)	CS1G-CPU45H
	1,280	30K steps	64K words (DM: 32K words, EM: 32K words ×1 bank)	CS1G-CPU44H
	960	20K steps	64K words (DM: 32K words, EM: 32K words ×1 bank)	CS1G-CPU43H
960	10K steps	64K words (DM: 32K words, EM: 32K words ×1 bank)	CS1G-CPU42H	
CPU Backplanes 	2 slots (Does not connect to Expansion Rack.)			CS1W-BC023
	3 slots			CS1W-BC033
	5 slots			CS1W-BC053
	8 slots			CS1W-BC083
	10 slots			CS1W-BC103
Power Supply Units 	100 to 240 V AC (wide range) Output capacity: 4.6 A, 5 VDC, with maintenance forecast function			C200HW-PA204C
	100 to 120 V AC or 200 to 240 V AC, Output capacity: 4.6 A, 5 V DC, 0.625 A, 26 V DC, Total: 30 W max.			C200HW-PA204
	100 to 120 V AC or 200 to 240 V AC (with 0.8 A 24 V DC service power supply) Output capacity: 4.6 A, 5 V DC, 0.625 A, 26 V DC, Total: 30 W max.			C200HW-PA204S
	100 to 120 V AC or 200 to 240 V AC (with RUN output) Output capacity: 4.6 A, 5 V DC, 0.625 A, 26 V DC, Total: 30 W max.			C200HW-PA204R
	100 to 120 V AC or 200 to 240 V AC (with RUN output) Output capacity: 9 A, 5 VDC, 1.3 A, 26 V DC, Total: 45 W max.			C200HW-PA209R
	24 V DC, Output capacity: 4.6 A, 5 V DC, 0.625 A, 26 V DC, Total: 30 W max.			C200HW-PD024
24 V DC, Output capacity: 5.3 A, 5 V DC, 1.3 A, 26 V DC, Total: 40 W max.			C200HW-PD025	
Memory Cards 	Flash memory, 128 MB			HMC-EF183
	Memory Card Adapter (for computer PCMCIA slot)			HMC-AP001
Serial Communications Boards	2 × RS-232C ports, protocol macro function			CS1W-SCB21-V1
	1 × RS-232C port + 1 × RS-422/485 port, protocol macro function			CS1W-SCB41-V1
Programming Consoles 	An English Keyboard Sheet (CS1W-KS001-E) is required. Note: Connects to peripheral port on CPU Unit only. (Cannot connect to RS-232C port.)			CQM1-PRO01-E C200H-PRO27-E
	For C200H-PRO27 and CQM1-PRO01			CS1W-KS001-E
Programming Console Connecting Cables 	Connects the C200H-PRO27-E Programming Console. (Length: 2.0 m)			CS1W-CN224
	Connects the C200H-PRO27-E Programming Console. (Length: 6.0 m)			CS1W-CN624
Connector Cover	Protects unused Backplane connectors (Power Supply Unit connectors)			C500-COV01
	Protects unused Backplane connectors (I/O Unit connectors)			CV500-COV01
Space Unit	For unused I/O slot spaces			CS1W-SP001
	For unused power supply slot spaces (same shape as PA207R)			CS1D-SP001
	For unused power supply slot spaces (same shape as PA204)			CS1D-SP002