

Standard Analog I/O Units

Name	Specifications	Model	Standards
Analog Input Units	4 inputs (1 to 5 V, 0 to 5 V, 0 to 10 V, -10 to 10 V, 4 to 20 mA), Resolution: 1/8,000 (See note.)	CS1W-AD041-V1	UC1, N, L, CE
	8 inputs (1 to 5 V, 0 to 5 V, 0 to 10 V, -10 to 10 V, 4 to 20 mA), Resolution: 1/8,000 (See note.)	CS1W-AD081-V1	
	16 inputs (1 to 5 V, 0 to 5 V, 0 to 10 V, -10 to 10 V, 4 to 20 mA), Resolution: 1/8,000 (See note.)	CS1W-AD161	UC1, CE
Analog Output Units	4 outputs (1 to 5 V, 0 to 5 V, 0 to 10 V, -10 to 10 V, 4 to 20 mA), Resolution: 1/4,000	CS1W-DA041	UC1, N, L, CE
	8 outputs (1 to 5 V, 0 to 5 V, 0 to 10 V, -10 to 10 V), Resolution: 1/4,000	CS1W-DA08V	U, C, N, L, CE
	8 outputs (4 to 20 mA), Resolution: 1/4,000	CS1W-DA08C	
Analog I/O Unit	4 inputs (1 to 5 V, 0 to 5 V, 0 to 10 V, -10 to 10 V, 4 to 20 mA), Resolution: 1/4,000	CS1W-MAD44	U, C, N, L, CE
	4 outputs (1 to 5 V, 0 to 5 V, 0 to 10 V, -10 to 10 V), Resolution: 1/4,000		

Note: Resolution: 1/4,000 is also possible.

Connector-Terminal Block Conversion Unit and Connecting Cable for CS1W-AD161

Name	Specifications	Model	Standards
Connector-Terminal Block Conversion Unit	34 terminal, dimensions: 128 × 40 × 39 mm	XW2D-34G6	---
Connector-Terminal Block Conversion Unit Connecting Cable	Length: 2 m	XW2Z-200C	

SYSMAC SPU Units (Storage and Processing Units)

Name	Specifications	Model	Standards
SYSMAC SPU Unit	One Ethernet port, one PC card slot	^{NEW} CS1W-SPU01-V2	UC1, CE
	Two Ethernet ports, one PC card slot	^{NEW} CS1W-SPU02-V2	
SPU Basic Software (See note 1.)	SPU Unit Setting Software	WS02-SPTC1-V2	---
Memory Cards	128-MB compact flash card	HMC-EF183	L, CE
	256-MB compact flash card	HMC-EF283	
	512-MB compact flash card	HMC-EF583	CE
Memory Card Adapter (See note 2.)	For PC card slot	HMC-AP001	
Ethernet Cross Cables	2-m cable (made by corega KK)	CG-UTP02WXA	---
	3-m cable (made by corega KK)	CG-UTP03WXA	

Note: 1. Required for data collection settings.
2. Required to install the Memory Card in the SPU Unit.