

■ I/O Control Unit (Required for long-distance expansion)

The CS1W-IC102 I/O Control Unit is mounted to a CPU Backplane or CS1 Expansion Backplane when expanding more than 12 m. A CV500-CN□□2 Long-distance Expansion Connecting Cable is used to connect the I/O Control Unit to a CS1W-II102 I/O Interface Unit.

Product name	Specifications	Mountable backplanes		Current consumption (A)		Model
		CPU backplane	CS1 Expansion Backplanes	5 V system	26 V system	
 I/O Control Unit	Required to expand more than 12 m. (Two CV500-TER01 Terminators are included.) Connecting cable: Connecting Cable for Long-distance Expansion CV500-CN□□2 Connecting unit: Interface Unit CS1W-II102	Yes	Yes	0.92	---	CS1W-IC102

■ I/O Interface Unit (Required for long-distance expansion)

The CS1W-II102 I/O Interface Unit is mounted to a CS1 Expansion Backplane and connected to a CV500-CN□□2 Long-distance Expansion Connecting Cable when expanding more than 12 m.

Product name	Specifications	Current consumption (A)		Model
		5 V system	24 V system	
 I/O Interface Unit	Required to expand more than 12 m. Mountable backplane: CS1 Expansion Backplanes Connecting cable: Connecting Cable for Long-distance Expansion CV500-CN□□2	0.23	---	CS1W-II102

■ Connecting Cables for Expansion Backplanes

Product name	Specifications	Model
 CS1 I/O Connecting Cables	Connects a CPU Backplane or CS1 Expansion Backplane to a CS1 Expansion Backplane.	Cable length: 0.3 m CS1W-CN313
		Cable length: 0.7 m CS1W-CN713
		Cable length: 2 m CS1W-CN223
		Cable length: 3 m CS1W-CN323
		Cable length: 5 m CS1W-CN523
		Cable length: 10 m CS1W-CN133
		Cable length: 12 m CS1W-CN133-B2
 CS1 to C200H I/O Connecting Cables	Connects a CPU Backplane or CS1 Expansion Backplane to a C200HX/HG/HE Expansion I/O Backplane.	Cable length: 0.3 m CS1W-CN311
		Cable length: 0.7 m CS1W-CN711
		Cable length: 2 m CS1W-CN221
		Cable length: 3 m CS1W-CN321
		Cable length: 5 m CS1W-CN521
		Cable length: 10 m CS1W-CN131
		Cable length: 12 m CS1W-CN131-B2
 C200H I/O Connecting Cables	Connects a C200HX/HG/HE Expansion I/O Backplane to a C200HX/HG/HE Expansion I/O Backplane.	Cable length: 0.3 m C200H-CN311
		Cable length: 0.7 m C200H-CN711
		Cable length: 2 m C200H-CN221
		Cable length: 5 m C200H-CN521
		Cable length: 10 m C200H-CN131

■ Connecting Cables for Long-distance Expansion

Product name	Specifications	Model
 Connecting Cables for Long-distance Expansion	Connects a Long-distance I/O Control Unit to an I/O Interface Unit.	Cable length: 0.3 m CV500-CN312
		Cable length: 0.6 m CV500-CN612
		Cable length: 1 m CV500-CN122
		Cable length: 2 m CV500-CN222
		Cable length: 3 m CV500-CN322
		Cable length: 5 m CV500-CN522
		Cable length: 10 m CV500-CN132
		Cable length: 20 m CV500-CN232
		Cable length: 30 m CV500-CN332
		Cable length: 40 m CV500-CN432
		Cable length: 50 m CV500-CN532

Reading the production number

