

Option boards



RS-232C  
Option Board  
CP1W-CIF01



RS-422A/485  
Option Board  
CP1W-CIF11



RS-422A/485  
(Isolated-type)  
Option Board  
CP1W-CIF12



Ethernet Option  
Board  
CP1W-CIF41



LCD Option  
Board  
CP1W-DAM01



Memory Cassette  
CP1W-ME05M

Expansion I/O Units



CP1W-8ED

DC inputs: 8

CP1W-8ER

Relay outputs: 8

CP1W-8ET

Transistor outputs (sinking): 8

CP1W-8ET1

Transistor outputs (sourcing): 8



CP1W-16ER

Relay outputs: 16

CP1W-16ET

Transistor outputs (sinking): 16

CP1W-16ET1

Transistor outputs (sourcing): 16

CP1W-20EDR1

DC inputs: 12  
Relay outputs: 8



CP1W-32ER

Relay outputs: 32

CP1W-32ET

Transistor outputs (sinking): 32

CP1W-32ET1

Transistor outputs (sourcing): 32

CP1W-40EDR

DC inputs : 24  
Relay outputs: 16

CP1W-40EDT

DC inputs: 24  
Transistor outputs (sinking): 16

CP1W-40EDT1

DC inputs: 24  
Transistor outputs (sourcing): 16

Analog Units



Analog Input Unit  
CP1W-AD041

Analog inputs: 4 (resolution: 6,000)

Analog Output Unit  
CP1W-DA041

Analog outputs: 4 (resolution: 6,000)



Analog I/O Unit  
CP1W-MAD11

Analog inputs: 2 (resolution: 6,000)  
Analog outputs: 1 (resolution: 6,000)

Temperature Sensor Unit



CP1W-TS001

Thermocouple inputs: 2

CP1W-TS002

Thermocouple inputs: 4

CP1W-TS101

Platinum-resistance thermometer inputs: 2

CP1W-TS102

Platinum-resistance thermometer inputs: 4

CJ Unit Adapter



CP1W-EXT01

CJ Unit adapter for use with CJ1H.  
Includes CJ endplate.

DeviceNet I/O Link Unit



DeviceNet I/O Link Unit  
CPM1A-DRT21

Inputs: 32 bits  
Outputs: 32 bits

PROFIBUS-DP I/O Link Unit



PROFIBUS-DP I/O Link Unit  
CPM1A-PRT21

Inputs: 16 bits  
Outputs: 16 bits

CompoBus/S I/O Link Unit



CompoBus/S I/O Link Unit  
CP1W-SRT21

Inputs: 8 bits  
Outputs: 8 bits

Battery Set



Battery Set  
CP1W-BAT01

Switch Input Board



Switch Input Board  
CP1W-SWB06

USB Programming Cable



CP1W-CN221

USB Programming cable  
A-type male to B-type male,  
Length: 1,8 m

I/O Connecting Cable



CP1W-CN811

I/O Connecting Cable: 80 cm

CP1W/CPM1A Expansion Units include  
I/O Connection Cables (in lengths of  
approx. 6 cm) for side-by-side  
connection.

**Note:** CPM1A Expansion Unit and Expansion I/O Units can be used with CP1H, CP1L or CP1E CPU Units under the same conditions as for the CP1W.