

Product Discontinuation Notice

Issue Date
March, 2023
20230220_DOP_00001

Product Discontinuation

Programmable controller

CJ1W-CIF21



Recommended Replacement

Programmable controller

CJ1W-SCU32



[Final order entry date]

February 14 2023

[Date of The Last Shipping]

February 14 2023

[Scheduled date of maintenance close]

The end of February, 2030

[Caution on recommended replacement]

Connect serial communication device through RS-422A / 485 port on CJ1W-SCU32.

It is connected to serial communication devices by using Protocol Macro function on CJ1W-SCU32.

[Difference from discontinued product]

Recommended replacement Model	Body Color	Dimensions	Wire connection	Mounting Dimensions	Characteristics	Operation ratings	Operation methods
CJ1W-SCU32	--	--	--	-	--	-	-

** : Compatible

* : The change is a little/Almost compatible

-- : Not compatible

- : No corresponding specification

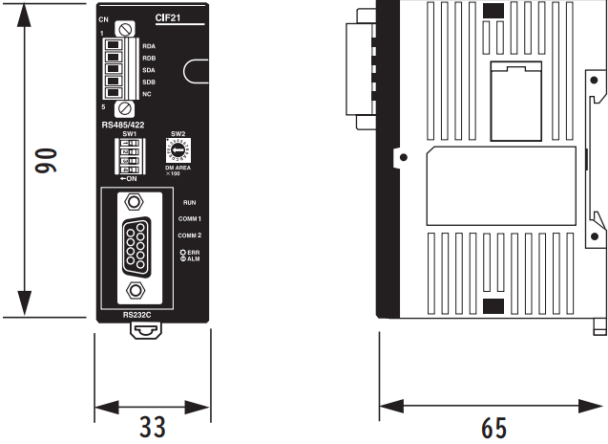
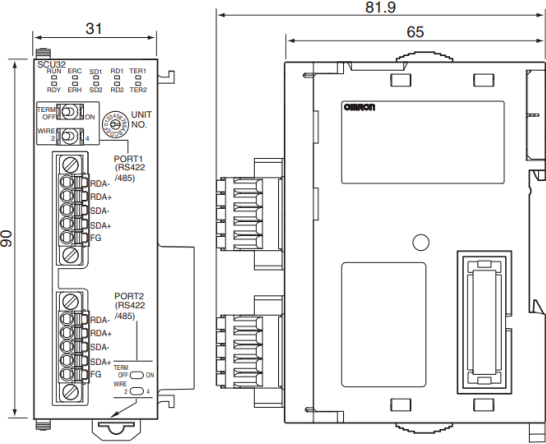
[Product Discontinuation and recommended replacement]

Product discontinuation	Recommended replacement
CJ1W-CIF21	CJ1W-SCU32



[Body color]

Product discontinuation CJ1W-CIF21	Recommended replacement CJ1W-SCU32
	

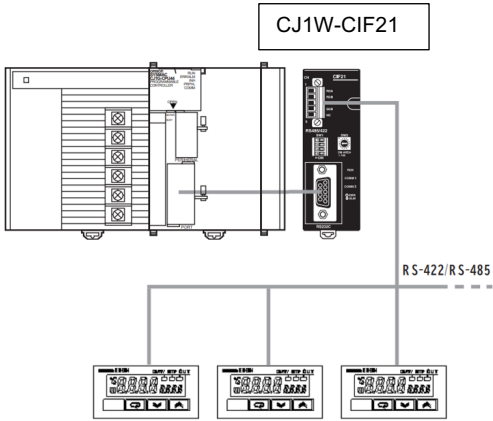
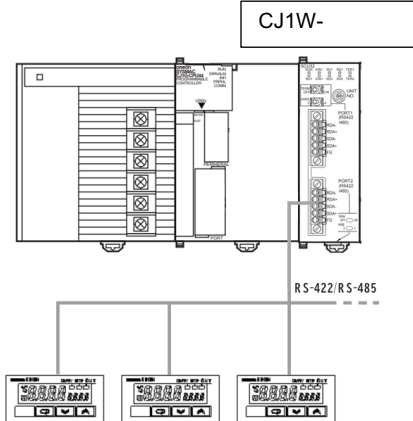
[Dimensions]

Product discontinuation CJ1W-CIF21	Recommended replacement CJ1W-SCU32
	

[Wire connection]

Product discontinuation CJ1W-CIF21	Recommended replacement CJ1W-SCU32																																				
TRS-422A/485 port	RS-422A/485 port Connector is different.																																				
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[Characteristics]

Item	Product discontinuation CJ1W-CIF21	Recommended replacement CJ1W-SCU32
Communication port	Connected to serial device RS-422A/485 Connected to PLC RS-232C	Connected to serial device RS-422A/485 *: Connected with PLC directly
Number of connected serial communication device	Max. 32 device	Max. 32 device
Number of ports to communication device	1 port	2 ports
Communication protocol	SYSWAY CompoWay/F	Host link (Sysway, FINS) Protocol macros Serial gateway (Compoway/F) No protocol NT-link Modbus-RTU slave
Baud rate	9.6/19.2/38.4/57.6 kbps	1.2/2.4/4.8/9.6/19.2/38.4/57.6/115.2/230.4 kbps
Data length, Parity, Stop bits	Data length: 8bit or 7bit Parity: Even, odd or none Stop bit: 2bit or 1bit	Data length: 8bit or 7bit Parity: Even, odd or none Stop bit: 2bit or 1bit
Terminating resistance	Yes Change ON/OFF by switch	Yes Change ON/OFF by switch
Data reflection to CPU units	Auto allocated data memory	Stored in the IO memory of the CPU unit by Protocol Macro or ladder program
Power supply	24V DC	Not necessary
System configuration	 <p>The diagram shows a CPU unit with a CJ1W-CIF21 module installed. A line labeled 'RS-422/RS-485' connects the module to three separate I/O units, each labeled 'CJ1W-'. Each I/O unit has a '24VDC' terminal and a 'GND' terminal.</p>	 <p>The diagram shows a CPU unit with a CJ1W-SCU32 module installed. A line labeled 'RS-422/RS-485' connects the module to three separate I/O units, each labeled 'CJ1W-'. Each I/O unit has a '24VDC' terminal and a 'GND' terminal.</p>

Specifications and prices in this product news are as of the issue date and are subject to change without notice.
Only main changes in specifications are described in this document. Please be sure to read the relevant catalogs, datasheets, product specifications, instructions, and manuals for precautions and necessary information when using products.