Product Discontinuation Notices

Product Discontinuation	Recommended Replacement
Programmable controller	Programmable controller
CJ1W-CIF21	**CJ1W-SCU32**

[Final order entry date]
The end of February,2023

[Date of The Last Shipping]
The end of February,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	Dimen-sions	Wire connection	Mounting Dimensions	Charac-teristics	Operation ratings	Operation methods
CJ1W-SCU32	--	--	--	-	--	-	-

** : Compatible
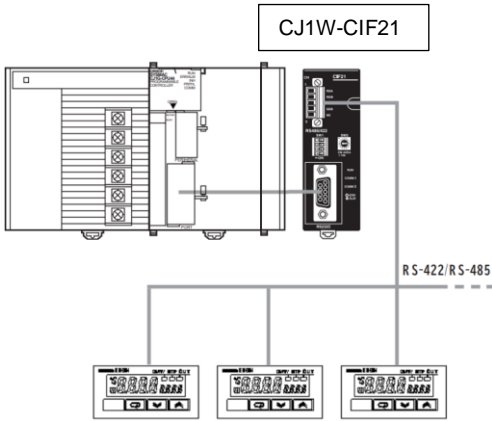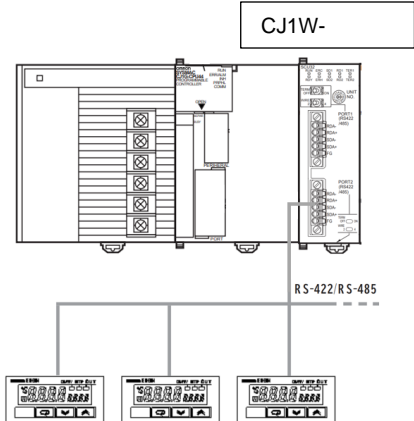* : The change is a little/Almost compatible
-- : Not compatible
- : No corresponding specification

[Product Discontinuation and recommended replacement]

Product discontinuation	Recommended replacement
CJ1W-CIF21	CJ1W-SCU32

[Body color]

Product discontinuation CJ1W-CIF21	Recommendable replacement CJ1W-SCU32

[Dimensions]

Product discontinuation CJ1W-CIF21	Recommendable replacement CJ1W-SCU32

[Wire connection]

Product discontinuation CJ1W-CIF21	Recommendable replacement CJ1W-SCU32
TRS-422A/485 port	**RS-422A/485 port** Connector is different.

TRS-422A/485 port (CJ1W-CIF21)

Pin No.	Symbol	Signal name
1	RDA	Receive data -
2	RDB	Receive data +
3	SDA	Send data -
4	SDB	Send data +
5	NC	Not connect

RS-422A/485 port (CJ1W-SCU32)

Pin No.	Symbol	Signal name
1	RDA	Receive data -
2	RDB	Receive data +
3	SDA	Send data -
4	SDB	Send data +
5	FG	Shield

[Characteristics]

Item	Product discontinuation CJ1W-CIF21	Recommendable 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	CJ1W-CIF21 RS-422/RS-485	CJ1W- RS-422/RS-485