# CS1W-CIF31

CSM\_CS1W-CIF31\_DS\_E\_2\_1

The CS1W-CIF31 USB-Serial Conversion Cable connects CS/CJ/CP Series, C Series, CVM1/CV Series of OMRON PLC (Programmable Controller) or PT (Programmable Terminal) to



## **Ordering Information**

Model	Specifications	
CS1W-CIF31	USB Connector to D-sub Connector Conversion Cable. 0.5m. Attached drivers (On CD-ROM)	

a personal computer's USB port.

## **Specifications**

### **General Specifications**

USB interface rating		Conforms to USB Specification 2.0
DTE speed		115.2 kbps
Connector specifications	Computer end	USB (type A plug, male)
	PLC end or PT end	RS-232C (D-sub 9-pin, male)
Power supply		Bus power (5 VDC power from upstream)
Current consumption		35 mA
Operating environment	Ambient temperature	0 to 55 °C
	Ambient humidity	10% to 90% humidity (with no condensation)
	Atmosphere	No corrosive gases
Weight		50 g

## **Compatible Operating Systems**

Windows 98/Me/2000/XP(32bit)/Vista(32bit/64bit)/7(32bit/64bit) /8(32bit/64bit)

## Compatible Software Applications \*1

Software applications in CX-One, PLC Reporter, DeviceNet Configurator, NT Support Tool for Windows, ZEN Support Software Ver.3.0 or later

## Compatible PLCs, PTs and Programmable Relay

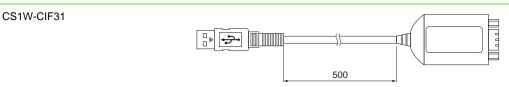
The following OMRON PLCs and PTs are supported by the compatible software applications.

- PLCs
  - CS/CJ/CP-series, C-series \*2, and CVM1/CV-series
- PT
- NS-series and NT-series
- Programmable Relay ZEN \*3

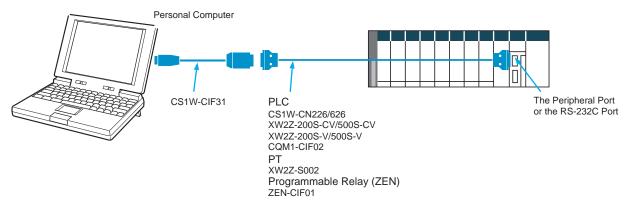
Note: Including models whose production were discontinued.

- **\*1.** Compatible operating systems depend on the system requirements of the software.
- \*2. The following C-series PLCs are supported: C200HS, C200HX/ HG/HE, C200H, C1000H, C2000H, CQM1, CPM1, CPM1A, CPM2A, SRM1, CQM1H and CPM2C.
- **\*3.** The ZEN Programmable Relay is supported only if ZEN Support Software Ver.3.0 or later is used.

Dimensions (Unit: mm)



## **System Configuration**



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