

# USB-Serial Conversion Cable E58-CIFQ1

## Cable for Support Software Enables Connection Even with Temperature Controllers Not Equipped with Communications

- Easily set Temperature Controller parameters by connecting the computer's USB port and an EJ1, or a new-model E5CN, E5AN, or E5EN.
- Supports CX-Thermo Version 3.0 or higher and Thermo Mini.



## Ordering Information

Model
E58-CIFQ1

**Note:** Older models of the E5CN, E5AN, and E5EN do not supported this function.

## Specifications

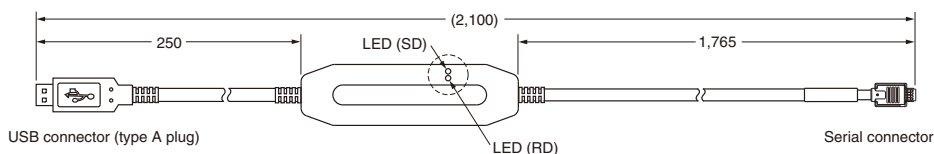
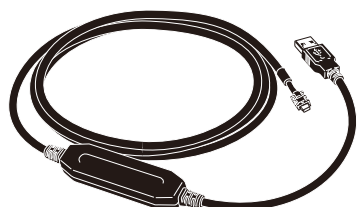
Applicable OS	Windows 2000/XP/VISTA
Applicable software	Thermo Mini, CX-Thermo Ver. 3.0 or higher
Applicable models	EJ1, E5CN, E5AN, E5EN Series (new models)
USB interface standard	Conforms to USB Specification 1.1.
DTE speed	38,400 bps
Connector specifications	Computer: USB (type A plug) Temperature Controller: Serial
Power supply	Bus power (Supplied from USB host controller.)
Power supply voltage	5 VDC
Current consumption	70 mA
Ambient temperature range	Operating : 0°C to 55°C, Stored : -20°C to 60°C (with no icing or condensation)
Ambient humidity range	Operating : 10% to 80% (with no condensation)
Weight	Approx. 100 g

**Note:** A driver must be installed in the personal computer. Refer to installation information in the operation manual for the Conversion Cable.

## Dimensions

### USB-Serial Conversion Cable

E58-CIFQ1



**The ThermoMini Parameter Copying Software is provided free-of-charge.**

Compatible Temperature Controllers: E5CN (new models) only (The E5EN and E5AN cannot be used.)

- Functions:
- Uploading parameters from the E5CN to the personal computer.
  - Downloading parameters from the personal computer to the E5CN.
  - Saving uploaded data to the personal computer and outputting data as CSV files.

**Note:** Changing parameter settings and monitoring are not supported.

**The ThermoMini can be downloaded from websites.  
Contact your OMRON representative for detail.**

ALL DIMENSIONS SHOWN ARE IN MILLIMETERS.

To convert millimeters into inches, multiply by 0.03937. To convert grams into ounces, multiply by 0.03527.

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