USB-Serial Conversion Cable

E58-CIFQ1

CSM_E58-CIFQ1_DS_E_5_1

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



For the most recent information on models that have been certified for safety standards, refer to your OMRON website.

Ordering Information

	Model	
E58-CIFQ1		

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

Specifications

Applicable OS	Windows 2000/XP/Vista/7	
Applicable software	Thermo Mini, CX-Thermo Ver. 4.3 or higher	
Applicable models	EJ1, E5CN, E5AN, E5EN Series (new models)	
USB interface standard	Conforms to USB Specification 2.0.	
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	

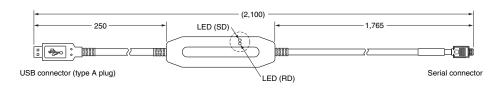
Note: A driver must be installed in the personal computer. Refer to installation information in the operation manual for the Conversion Cable.

Dimensions

USB-Serial Conversion Cable

E58-CIFQ1





ALL DIMENSIONS SHOWN ARE IN MILLIMETERS.

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

In the interest of product improvement, specifications are subject to change without notice.

Read and Understand This Catalog

Please read and understand this catalog before purchasing the products. Please consult your OMRON representative if you have any questions or comments

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The following are some examples of applications for which particular attention must be given. This is not intended to be an exhaustive list of all possible uses of the products, nor is it intended to imply that the uses listed may be suitable for the products:

- Outdoor use, uses involving potential chemical contamination or electrical interference, or conditions or uses not described in this catalog.
- Nuclear energy control systems, combustion systems, railroad systems, aviation systems, medical equipment, amusement machines, vehicles, safety equipment, and installations subject to separate industry or government regulations.
- Systems, machines, and equipment that could present a risk to life or property.

Please know and observe all prohibitions of use applicable to the products.

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OMRON shall not be responsible for the user's programming of a programmable product, or any consequence thereof.

Disclaimers

CHANGE IN SPECIFICATIONS

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It is our practice to change model numbers when published ratings or features are changed, or when significant construction changes are made. However, some specifications of the products may be changed without any notice. When in doubt, special model numbers may be assigned to fix or establish key specifications for your application on your request. Please consult with your OMRON representative at any time to confirm actual specifications of purchased products.

DIMENSIONS AND WEIGHTS

Dimensions and weights are nominal and are not to be used for manufacturing purposes, even when tolerances are shown.

PERFORMANCE DATA

Performance data given in this catalog is provided as a guide for the user in determining suitability and does not constitute a warranty. It may represent the result of OMRON's test conditions, and the users must correlate it to actual application requirements. Actual performance is subject to the OMRON Warranty and Limitations of Liability.

ERRORS AND OMISSIONS

The information in this document has been carefully checked and is believed to be accurate; however, no responsibility is assumed for clerical, typographical, or proofreading errors, or omissions.

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