

Ordering Information

List of Models

Single Display

Size	Power supply voltage	Input type	Alarm output	Control output	Model
1/16 DIN 48 x 48 x 60 (W x H x D)	100 to 240 VAC	Thermocouple	None	Relay output	E5CSL-RTC
		Resistance thermometer			E5CSL-RP
		Thermocouple		Voltage output (for driving SSR)	E5CSL-QTC
		Resistance thermometer			E5CSL-QP

Dual Display

Size	Power supply voltage	Input type	Alarm output	Control output	Model
1/16 DIN 48 x 48 x 60 (W x H x D)	100 to 240 VAC	Thermocouple	1	Relay output	E5CWL-R1TC
		Resistance thermometer			E5CWL-R1P
		Thermocouple		Voltage output (for driving SSR)	E5CWL-Q1TC
		Resistance thermometer			E5CWL-Q1P

Accessories (Order Separately)

Terminal Cover

Models	E53-COV19
--------	-----------

Front Panel

Models	E53-COV20
--------	-----------

Note:1. This Front Panel accessory is required to attach the Y92A-48B or Y92A-48D.

Note:2. This Front Panel accessory is only the frame. It does not include the plastic cover.

Adapter

Models	Y92F-45
--------	---------

Note:1. Use this Adapter when the panel has already been prepared for the E5B□.

Note:2. Only black is available.

E5□Z Series

Our Best-selling Standard Temperature Controller That Handles a Wide Range of Applications

- Extremely easy to read.
- A complete lineup of models.



OMRON

Temperature Controller

E5CSL/E5CWL



» Slim design enables downsizing of the machine.

» Simple lineup for easy selection.

» OMRON's unique Autotuning Algorithm is provided.



OMRON Corporation Industrial Automation Company
Tokyo, JAPAN

Contact: www.ia.omron.com

Regional Headquarters
OMRON EUROPE B.V.
Wegalaan 67-69-2132 JD Hoofddorp
The Netherlands
Tel: (31)2356-81-300/Fax: (31)2356-81-388

OMRON ASIA PACIFIC PTE. LTD.
No. 438A Alexandra Road # 05-05/08 (Lobby 2),
Alexandra Technopark,
Singapore 119967
Tel: (65) 6835-3011/Fax: (65) 6835-2711

OMRON ELECTRONICS LLC
One Commerce Drive Schaumburg,
IL 60173-5302 U.S.A.
Tel: (1) 847-843-7900/Fax: (1) 847-843-7787

OMRON (CHINA) CO., LTD.
Room 2211, Bank of China Tower,
200 Yin Cheng Zhong Road,
PuDong New Area, Shanghai, 200120, China
Tel: (86) 21-5037-2222/Fax: (86) 21-5037-2200

Authorized Distributor:

© OMRON Corporation 2010 All Rights Reserved.
In the interest of product improvement,
specifications are subject to change without notice.

Cat. No. H166-E1-01

Printed in Japan
0810

realizing
つくることの、すべてに。

Three Useful Concepts in a 48 x 48 Package

A Minimum Number of Parameters and Models for Easy Application

Simple!!
Easy-to-select Lineup

Includes the Autotuning Algorithm That Was Featured in Three Million Temperature Controllers Sold Worldwide.

Smart!!
Packed with High Performance

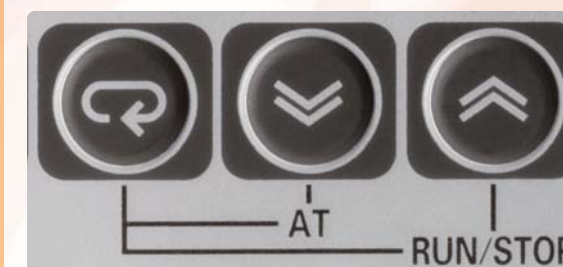
Compact for This Class of Temperature Controller:
Only 60-mm Depth Behind the Front Panel
Helps Downsize Equipment

Slim!!
Only 60-mm Behind the Front Panel



Three Priorities for Easy Application

- 1 Display Size**
The large, easy-to-read display gives added value to equipment.
- 2 Basic Functions for Easier Operation**
The E5CSL/E5CWL can be put to use quickly after setting only a minimum number of parameters.
- 3 Front-panel Keys to Quickly Start and Stop Autotuning or RUN and Stop Operation**



Focus on the Size of Display for Easy-to-Read

Single-display Model: E5CSL



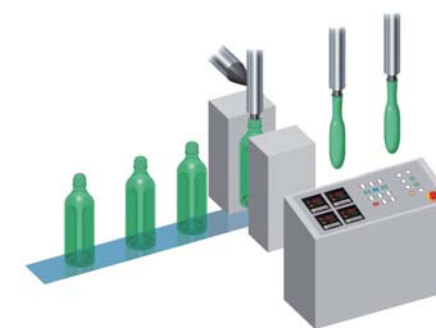
(Actual Size)

Dual-display Model: E5CWL

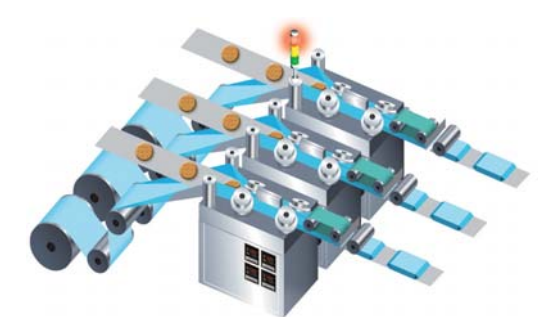


(Actual Size)

Application



Injection machine



Packaging machine