



Z-8491 Digital Time/Temperature Controller

The Z-8491 temperature controller has been designed to improve the accuracy and control of temperatures in restaurant equipment such as fryers, ovens, food warmers, etc. This controller is used for temperature and time control and could be configured with one or two 15 or 30 minutes timers in order to control different cooking cycles.

A thermistor sensor, which is used to control the temperature, is available in a wide variety of configurations in order to meet the most demanding applications.

This controller has been designed with the latest microprocessor technology to offer the user a versatile and reliable controller. Its open architecture is suitable to a wide range of applications. Its software can be updated in the field using a personal computer.

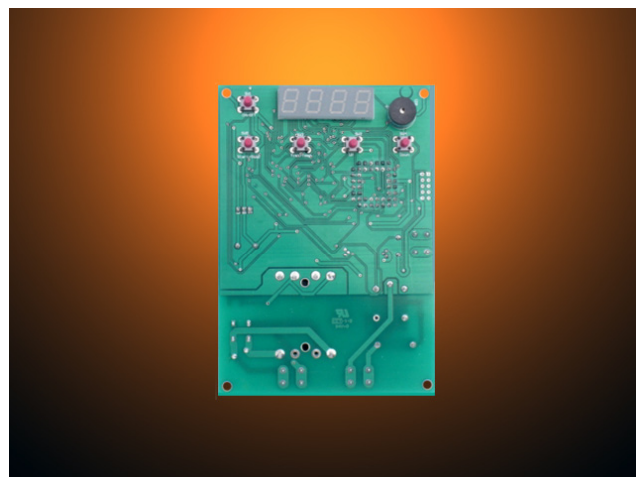
FEATURES:

- Four (4) digits .5" 7 segments LED display.
- 200° F to 500° F. Temperature range.
- 15 Amps Solid State Relay for heater control.
- 10 Amps relay to control ventilation fan or rotisserie motor if application requires.
- 90-db beeper.

OTHER APPLICATIONS:

The Z-8491 controller can be configured to satisfy a wide range of user applications. Among others, some of the applications for which this controller could be useful are:

- Gas or Electric Ovens.
- Gas or Electric Broilers.



- Gas or Electric Griddles.
- New product development.

SPECIFICATIONS:

Electrical:

24 VAC or VDC.
110 or 220 VAC 50/60.

Mechanical :

Length: 5.50 in., Width: 3.650 in.

Operating Temperature:

0° to 85° C.

ORDERING CHART:

Z-8491-24	24 VDC/VAC.
Z-8491-120	115 VAC 50/60 HZ.
Z-8491-230	220 VAC 50/60 HZ.