



Z-8481 Food Warmer Digital Temperature Controller

The Z-8481 temperature controller has been designed to improve the accuracy and control of temperatures, especially in equipment such as food warmers/merchandisers.

This controller is used for temperature control only. However, its versatility allows it to monitor: the water level needed to maintain the humidity at the proper level in order to keep the food products at the proper temperature and texture, as well as the opening or closing of doors.

A thermistor sensor, which is used to control the temperature, is available in a wide variety of probes and styles in order to meet the most demanding requirements.

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.

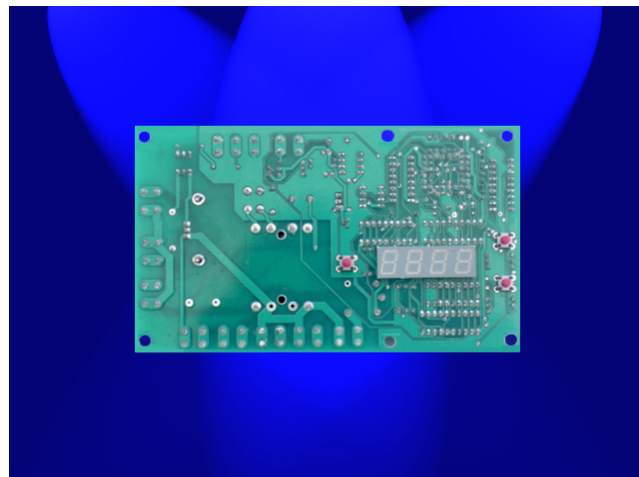
FEATURES:

- Four (4) digits .5" 7 segments LED display.
- 100° F to 250° F. range.
- 15 Amps Solid State Relay for heater control.
- Internal memory will hold all programmed parameters after power is removed from the unit.
- 10 Amp relay control for hot air circulation motor.

OTHER APPLICATIONS:

The Z-8481 controller can be configured to satisfy a wide range of user applications.

Among others, some applications for which this controller could be useful are:



- Food warmer/Merchandisers.
- New product development.

SPECIFICATIONS:

Electrical:

110 or 220 VAC 50/60.

Mechanical :

Length: 5.50 in., Width: 3.650 in.

Operating Temperature:

0° to 85° C.

ORDERING CHART:

Z8481-120	115 VAC 50/60 HZ.
Z8481-230	220 VAC 50/60 HZ.