



## **Z-8264 Analog Temperature Controller**

The Z-8264 microprocessor based temperature controller has been designed to improve the accuracy and control of temperatures in conventional electro-mechanical systems, by replacing all its existing mechanical components.

This controller is used for temperature control only. 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, reliable and modular controller.

### **FEATURES:**

- 150° to 500° F Temperature range.
- Fixed or adjustable temperature setting.
- Panel or internal mounting.

### **OTHER APPLICATIONS:**

The Z-8264 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 Fryers.
- Gas or Electric Griddles.
- Food Warmers.
- Gas or Electric Broilers.
- New product development.

### **SPECIFICATIONS:**

#### **Electrical:**

24 VAC or VDC.

110 or 220 VAC 50/60 Hz.

#### **Mechanical :**

Length: 3.250 in., Width: 2.500 in.



### **Operating Temperature:**

0° to 85° C.

### **ORDERING CHART:**

<b>Z-8264-24</b>	24 VDC/VAC.
<b>Z-8264-120</b>	115 VAC 50/60 HZ.
<b>Z-8262-230</b>	220 VAC 50/60 HZ.