

# **INSTRUCTIONS FOR THE RELIANCE *SoniCord*<sup>TM</sup>**

Model THP111

## **Power Failure Alarm Cord**

This Reliance *SoniCord* consists of a short section of cord with a built-in power failure sensor with a loud audible alarm. It is intended to be used to monitor essential 120 volt AC powered cord-connected appliances for accidental cord disconnection or circuit breaker failure leading to the appliance. Examples of these types of appliances and devices are: freezers, refrigerators, dehumidifiers, computers, aquariums, sump pumps and wine cellars. When the cord leading to any of these devices is connected using the *SoniCord* and is accidentally disconnected from the outlet, or power otherwise fails to the *SoniCord*, a loud 105dB signal sounds for up to 90 minutes, advising the user to reconnect power to the device.

### **KEY COMPONENTS OF THE *SoniCord* Power Failure Alarm Cord**

1. *SoniCord* assembly with a grounded three-wire 15 Amp plug, an alarm housing with rechargeable battery, AC power ON LED indicator, sonic, and a grounded three-wire 15 Amp connector.
2. A locking plug joiner to insure that the *SoniCord* does not become detached from the appliance to be monitored.
3. A built-in switch that will silence the alarm when operated to the “alarm off” position.

### **INSTALLATION**

1. Attach the *SoniCord* female connector to the plug of the appliance to be monitored.
2. Attach the locking plug joiner to insure that the *SoniCord* and the appliance plug are locked together.  
**Note: If the appliance plug is disconnected from the *SoniCord*, the alarm will not sound. It will sound only if power fails to reach the *SoniCord*.** Installation of the locking plug is essential to proper alarm operation.
3. Plug the *SoniCord* into any live 120 volt AC outlet.

### **TESTING AND OPERATION**

After the *SoniCord* has been plugged into an AC outlet for 24 hours to obtain a full charge, simply disconnect the *SoniCord* from the AC outlet. The alarm should sound. Make certain that the switch is in the “alarm on” position.

### **SPECIFICATIONS**

- Voltage and current: 120 VAC maximum, 15 amps maximum
- Frequency: 60 Hz
- For indoor use only
- Operating temperature range: 5 °C to 40 °C (41 °F to 104 °F)
- UL Listed

### **One Year Limited Warranty**

Reliance Controls Corporation ("Reliance") warrants this product to be free from defects in materials and workmanship under normal use for a period of one year from date of purchase, provided the product has been installed and used in accordance with Reliance's instructions and has not been subjected to misuse, alteration, modification, accident, or repair not performed by Reliance. Reliance's obligation under this warranty is strictly limited to repair or replacement of the product only. The cost of labor to remove the product or install a replacement is not included in this warranty. Reliance shall not be liable for any incidental, special, or consequential damages whatsoever, including damage to person or property resulting from the product's failure to operate in the manner in which it was designed. Use of this product is at the risk of the owner. In the event that this product does not conform to this warranty within the warranty period, the product may be returned with dated proof of purchase to Reliance, at the address below, freight prepaid. Upon verification of defect Reliance shall at its sole discretion either repair or replace the defective product. The forgoing warranty is exclusive and in lieu of all other expressed or implied warranties if any, including but not limited to implied warranties of merchantability and fitness for a particular purpose. This warranty gives you specific legal rights, and you may have other rights which vary from state to state.

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