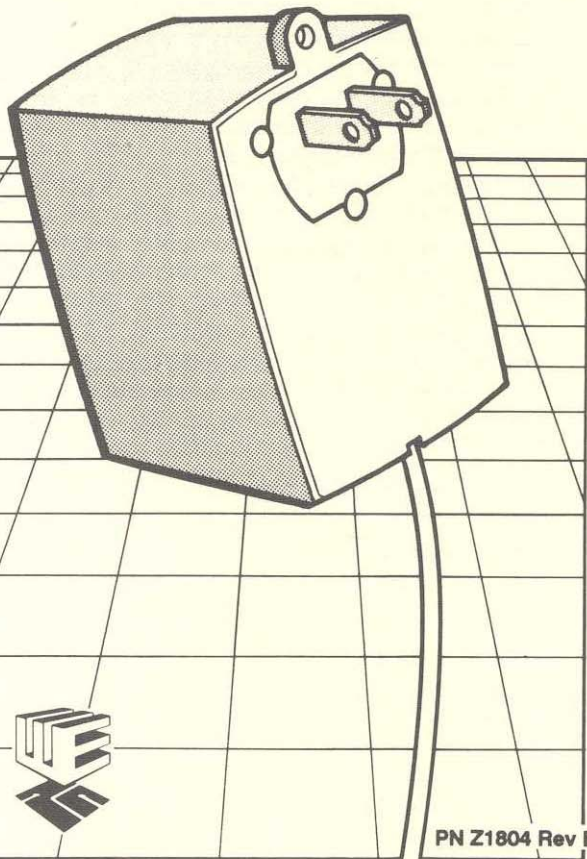


# POWER-OUT ALERT™

## INSTALLATION / OWNERS MANUAL



## INTRODUCTION

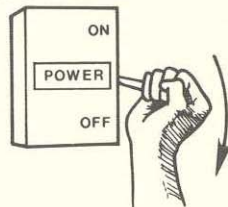
Thank you for your purchase of the Winland Power-Out Alert. Your new Power-Out Alert has been designed to provide convenient reliable service. This compact, easy-to-use monitor simply plugs into any outlet on the (110 volt AC) circuit needed to be monitored. It has an attached 15 foot cord that wires into remote warning devices such as alarm systems, telephone dialers or other emergency equipment. When power to the monitored circuit is interrupted for more than  $3\frac{1}{2}$  to 8 consecutive minutes, Power-Out Alert activates the emergency equipment it's linked to by a dry contact output. This time delay feature means that short power outages (Less than  $3\frac{1}{2}$  minutes in duration) will not cause the Power-Out Alert to activate the emergency equipment which it is wired into. As long as electrical power is restored within  $3\frac{1}{2}$  minutes to the circuit which the Power-Out Alert is monitoring, the unit will automatically reset itself to a normal condition. Several Power-Out Alerts can be wired into a single warning system, making power failure monitoring for an entire complex easy.

## INSTALLATION

A standard screwdriver is all you need to install Power-Out Alert.

### STEP 1 DISCONNECT AC POWER

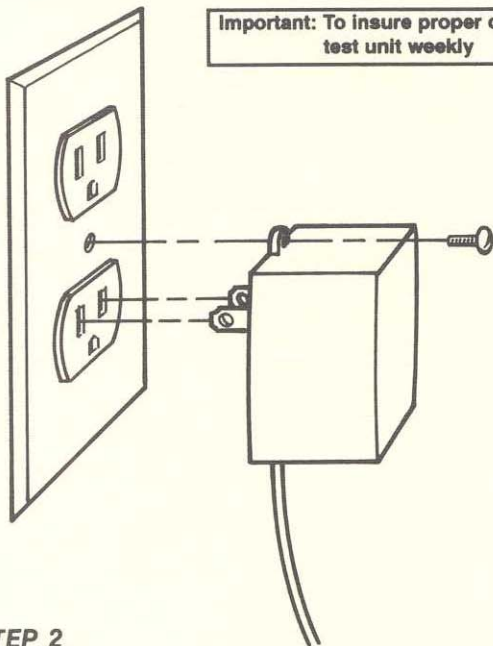
To prevent possible injury, shut off electrical power to the circuit by turning off the circuit breaker or removing the fuse.



# POWER-OUT ALERT™

## FOR PROMPT NOTIFICATION OF A POWER OUTAGE

Important: To insure proper operation  
test unit weekly

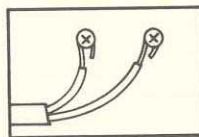


### STEP 2 MOUNTING

Plug Power-Out Alert into a working electrical outlet (this outlet should not be controlled by a wall switch). Remove screw from the center of the outlets faceplate and attach the Power-Out Alert with the eyelet and screw provided. DO NOT use an extension cord to increase the distance between the electrical outlet and the sensor.

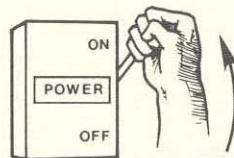
### STEP 3

Connect sensor wires to the remote device being used to receive the warning signal from the Power-Out Alert.



### STEP 4 RESTORE POWER TO CIRCUIT

Restore electrical power to the circuit by turning the circuit breaker back on or by replacing the fuse. Wait approximately 15 minutes for sensor to become operational before continuing. (The time delay will vary depending on the ambient room temperature).



### STEP 5 TESTING

To manually activate the sensor for testing, interrupt electrical power to the circuit for 3½ to 8 minutes by turning off the circuit breaker or by removing the fuse. Within 3½ to 8 minutes of the loss of power, the Power-Out Alert will activate the remote device which you have wired to. Remember to disconnect the telephone line if the Power-Out Alert is connected to a security system which incorporates a telephone dialer. Following this procedure will eliminate the possibility of a false alarm whenever the system is tested.

## SPECIFICATIONS

### ONE YEAR LIMITED WARRANTY

Winland, Inc. warrants that each product of its manufacture is free from defects in material and factory workmanship, when properly installed and operated under normal conditions according to the manufacturer's instruction.

Manufacturer's obligation under this warranty is limited to correcting, without charge, at its factory any part or parts thereof which shall be returned to the factory, by the original retail purchaser, transportation charges prepaid, within one year after purchase and which upon examination shall disclose to the manufacturer's satisfaction to have been originally defective. Correction of such defects by repair to, or supplying of replacements for defective parts shall constitute fulfillment of all obligations to purchaser. Repair service performed by the manufacturer after one year from date of purchase will be for a reasonable service charge.

This warranty shall not apply to any of the manufacturer's products which have been subject to misuse, negligence or accident or which shall have been repaired or altered outside of the manufacturer's factory. Warranty is void if housing or cover is removed.

**Manufacturer shall not be liable for loss, damage, or expense directly or indirectly from the use of its product or from any other cause.**

**THIS WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED. WARRANTIES OF MERCHANTABILITY AND FITNESS FOR PARTICULAR PURPOSE ARE EXCLUDED, AS ARE ALL OTHER REPRESENTATIONS TO THE USER—PURCHASER, AND ALL OTHER OBLIGATIONS OR LIABILITIES, INCLUDING LIABILITY FOR INCIDENTAL AND CONSEQUENTIAL DAMAGES, ON THE PART OF THE MANUFACTURER OR THE SELLER.**

No person, agent or dealer is authorized to give any warranties on behalf of the manufacturer nor to assume for the manufacturer any other liability in connection with any of its products.

SIZE	2¼" × 2" × 3"
WEIGHT	5.6 ounces with 15 ft. of cord
SHIPPING WEIGHT	9.3 ounces
APPLICATION	Any standard 2 or 3 blade 110 volt outlet
MOUNTING	Permanent mounting is available with standard eyelet and included mounting screw
COLOR	Beige and Brown
SWITCH CONTACT RATINGS	0.5 A @ 30 VRMS
OPERATING TEMPER- ATURE	+ 40° TO + 100°F

**Important:** The Power-Out Alert™ contact is normally open (NO). Once power is lost for 3 1/2 to 8 minutes it is closed.



**WINLAND ELECTRONICS, INC.**  
1950 Excel Drive  
Mankato, Minnesota, 56001 U.S.A.

(507) 625-7231 Within Minnesota  
(800) 635-4269 Outstate