

# Installation Instructions for Catalog Number B-KBP-5060-N5 Remote Call Bell

**EDWARDS**

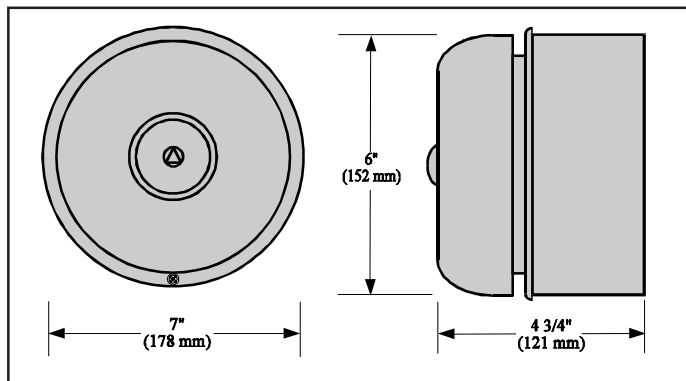


Figure 1. Dimensions

## DESCRIPTION

The Edwards Catalog Number B-KBP-5060-N5 Remote Call Bell is a completely self-contained 120V 60 Hz remote telephone ringing unit that operates on ringing or key voltages. The Remote Call Bell can be activated by either AC or DC voltage and provides 100 dB at 10 feet.

The Remote Call Bell is weather and dust resistant and can be used either indoors or outdoors.

- These devices are intended for connection to single line telephone or key systems only. They are not intended for use on "party line" or on coin telephone lines.
- When installed in accordance with these instructions, the devices can be readily disconnected without affecting equipment remaining on the telephone network.
- Registered with the Federal Communications Commission in compliance with Part 68 of FCC Rules and Regulations.

## IMPORTANT TELEPHONE INFORMATION

The following information may be required by the telephone company: Telephone Number, FCC Registration Number: 3Z9USA-21250-RG-N, Ringer Equivalence Number (REN): 1.5B at greater than 50 Volts and 3.4B at less than 50 Volts.

The REN allows the installer to determine the number of devices that can be added to the telephone line and still have all the devices ring when the number is called. In most but not all areas, the sum of all RENs for all devices connected to your line should not exceed five. To be sure of the number of devices you can connect to your telephone line, contact your local telephone company.

If these devices damage the telephone network, the telephone company will notify the owner that it may temporarily disconnect service if they consider such action necessary. If the owner considers the disconnection unwarranted, they have the right to bring a complaint to the FCC.

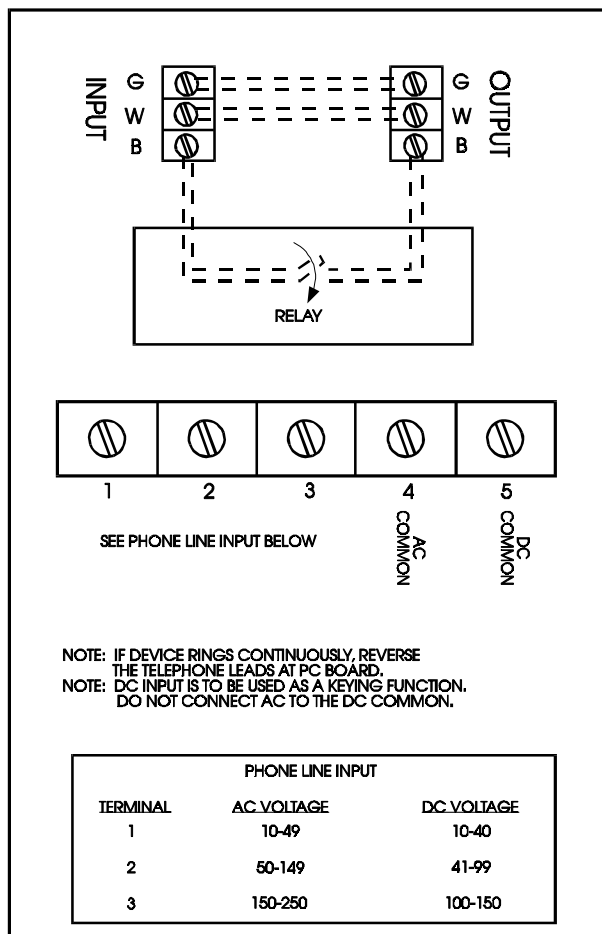


Figure 2. Wiring Diagram

The telephone company may make changes in its communication facilities, equipment, operations, or procedures when such action is required. If these changes render the devices incompatible with the telephone company facilities, the telephone company will provide enough written notice so that necessary changes can be made in order to maintain uninterrupted service.

## ELECTRICAL SPECIFICATIONS

Cat. No.	Desc	Input Voltage	Max. Switching Voltage	Max Amps Switch
B-KBP-5060-N5	Complete Phone Call Bell	50-250 AC 16-70 Hz 10-150 DC	240 AC 48 DC	5.0 1.5

## INSTALLATION

1. Mount backbox to wall or other surface with screws and fiber washers provided. (Fiber washers must be located between screw head and backbox to ensure weather-tight seal.)
2. Attach conduit and feed telephone cable through conduit, or weatherproof cord grip in the 3/4" (19.05 mm) tapped hole at top of box.
3. Connect telephone leads to terminal screws on PC board (Figure 2).
4. Attach conduit and feed AC cord through conduit, or weatherproof cord grip in the 3/4" (19.05 mm) tapped hole at bottom of box. Connect AC supply to Input terminal screws

on the PC board (Figure 2).

- NOTE:** If bell rings continuously, reverse the telephone leads at PC board.
5. Match tongue on top of weatherproof backbox to slot on top of bell housing to attach bell. Ensure rubber gasket is seated properly on back of bell housing and tighten bottom screw on bell housing.