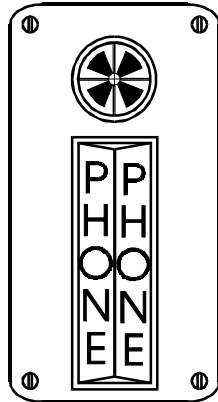


Installation Instructions for B-KH Series Remote Phone Signal

EDWARDS



DESCRIPTION

The Edwards B-KH Series Line Powered Remote Phone Signals (Figure 1) are available in three models: strobe/horn (Cat. No. B-KHE-1000-PP), strobe (Cat. No. B-KHD-1000-PP) or horn (Cat. No. B-KHS-1000-PP). When equipped with a strobe, a xenon strobe lamp is used for increased light output. The horn, when used, is a piezo horn with manual adjustment for sound output. Combination units are designed for wide area coverage in noisy locations. Strobe only units are ideal for use in quiet areas such as libraries, broadcast studios, hospitals and offices. All units are for interior use only.

The remote phone signal responds to any ring signal within the frequency range of 16-70 Hz and voltage range of 85-115 V RMS. The units require no external power and connect directly to your phone system.

- 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-21315-RG-N, Ringer Equivalence Number (REN): 3.7B.

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.

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.

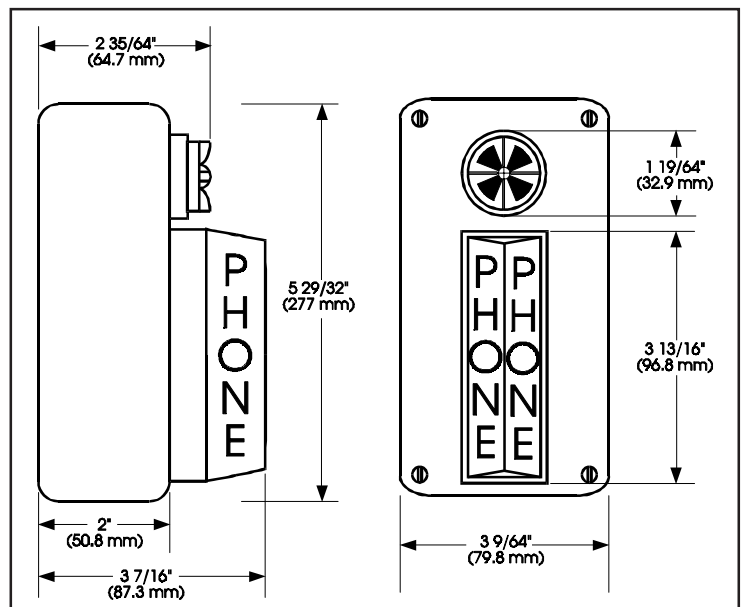


Figure 1. Phone Signal Dimensions

ELECTRICAL SPECIFICATIONS

Part No.	Desc.	Volts (AC)	Hz
B-KHE-1000-PP	Strobe/Horn	85-115*	16-70
B-KHD-1000-PP	Strobe	85-115*	16-70
B-KHS-1000-PP	Horn	85-115	16-70

*If the phone line voltage drops below 85V the strobe may discontinue to function.

INSTALLATION

NOTE: Telecommunication wiring which is connected to the B-KH series signal shall not extend outside the building that the signal is contained in.

1. Mount on any solid surface using the spacing template provided (Figure 2).
2. Connect one end of standard modular telephone line to tee jack and the other end to the phone signal unit. Connect a second standard modular telephone line from the tee jack to the telephone. See Figure 3.
3. Adjust volume of horn using the manual shutter. The shutter on the horn provides variable attenuation up to 20 dB.
4. Verify operability of unit. In the event of malfunction, disconnect from phone to prevent possible damage to phone system.

MAINTENANCE

CAUTION

This unit is not serviceable or repairable. Should the unit fail to operate, contact the supplier for replacement.

If this product should fail to operate, disconnect it from the telephone line and determine if the problem is in the telephone line or the device. If this product is defective, discontinue its use and obtain a replacement.

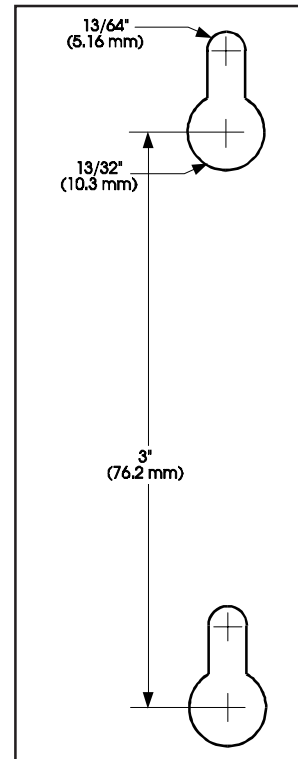


Figure 2. Spacing Template

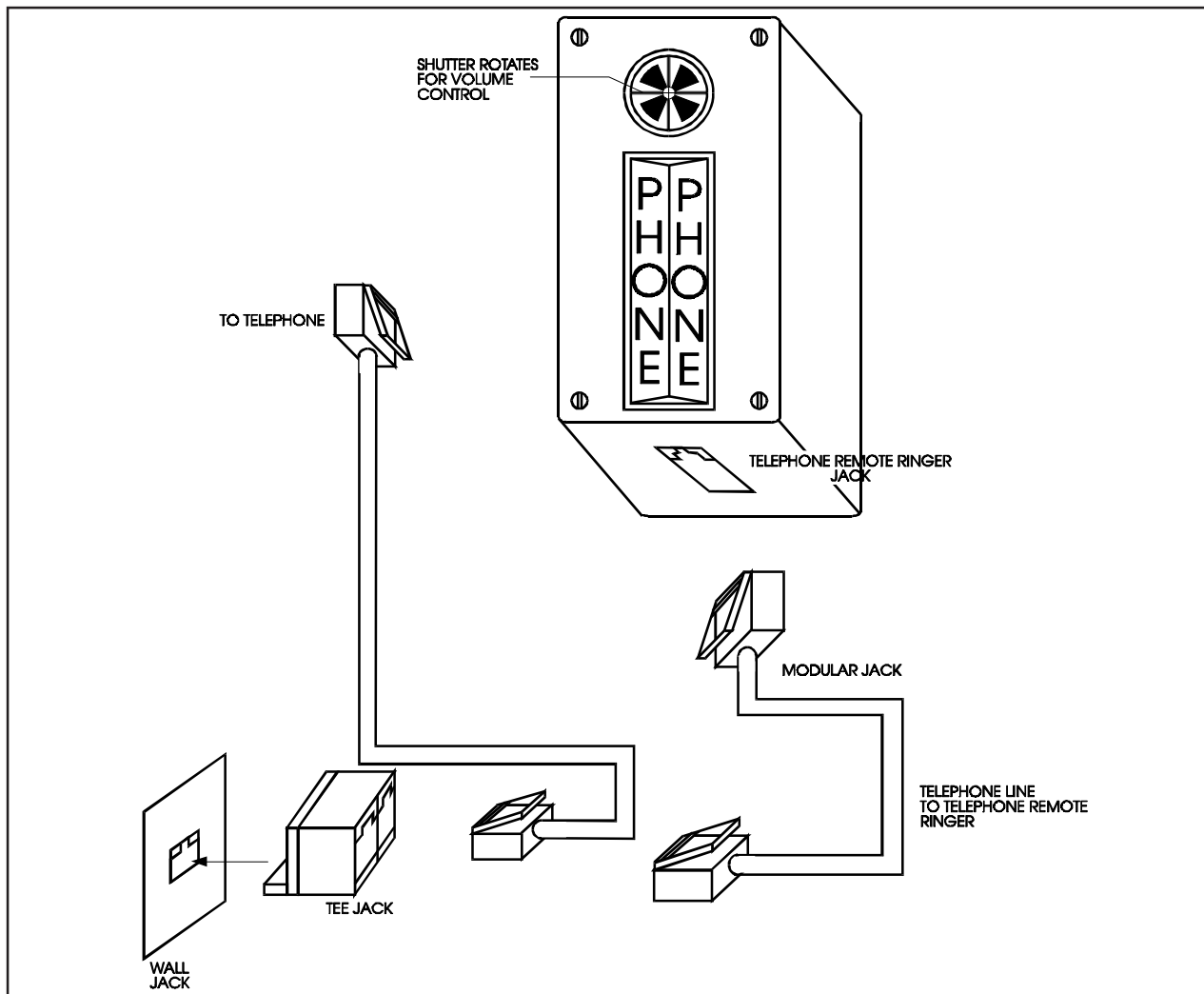


Figure 2. Mounting the Remote Phone Signal