

## Provide Night Bell Over your Existing Paging Amplifier



The **K-600D** eliminates the installation of multiple bells, relays and power supplies, whenever night bells, loud ringing or emergency tones are required. The **K-600D** provides an existing paging amplifier with a pleasant electronic warble tone each time it receives ring voltage from a C.O. line or analog PABX/KSU extension.

The **K-600D** requires no external power supply and provides a floating 600 ohm audio output. Auxiliary N.O./N.C. relay contacts are provided in cadence with the ring signal for muting, switching or operation of external signaling devices. Volume and tone controls are also provided.

***<http://www.VikingElectronics.com>***  
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### Features

- Provides tone over existing paging amplifiers
- Auxiliary relay contacts provided
- Connects directly to ringing C.O. Lines or analog PABX/KSU stations
- Floating 600 ohm output

### Applications

- Night bell over paging
- Loud ringing over paging
- Contact closure on ringing

### Specifications

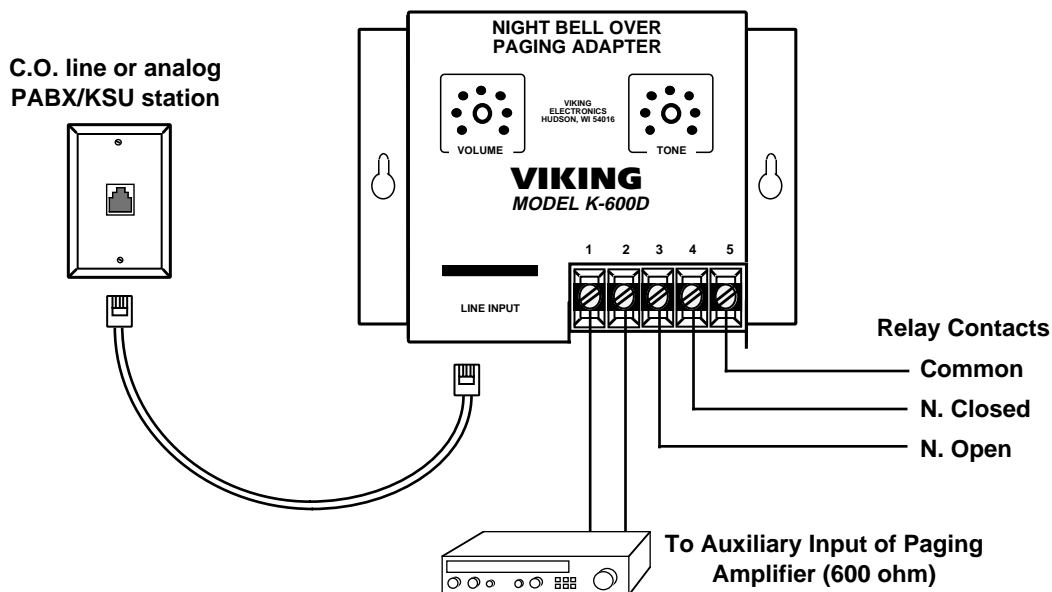
**Ring Voltage:** 60V AC minimum, 15Hz - 70Hz  
**Dimensions:** 133mm x 89mm x 44mm (5.25" x 3.5" x 1.75")  
**Shipping Weight:** 1.36 kg (3 lbs.)  
**Environmental:** 0°C to 32°C (32°F to 90°F) with 5% to 95% non-condensing humidity  
**Output:** Floating 600 ohm , less than .5 VPP  
**Connections:** (1) RJ11 jack and 5 position screw terminal strip  
**Maximum Cable Run:** 15.24m (50 ft)  
**Relay Contact Ratings:** .5A @ 125V AC/1A @ 30V DC

**Sales...(715) 386 - 8861**

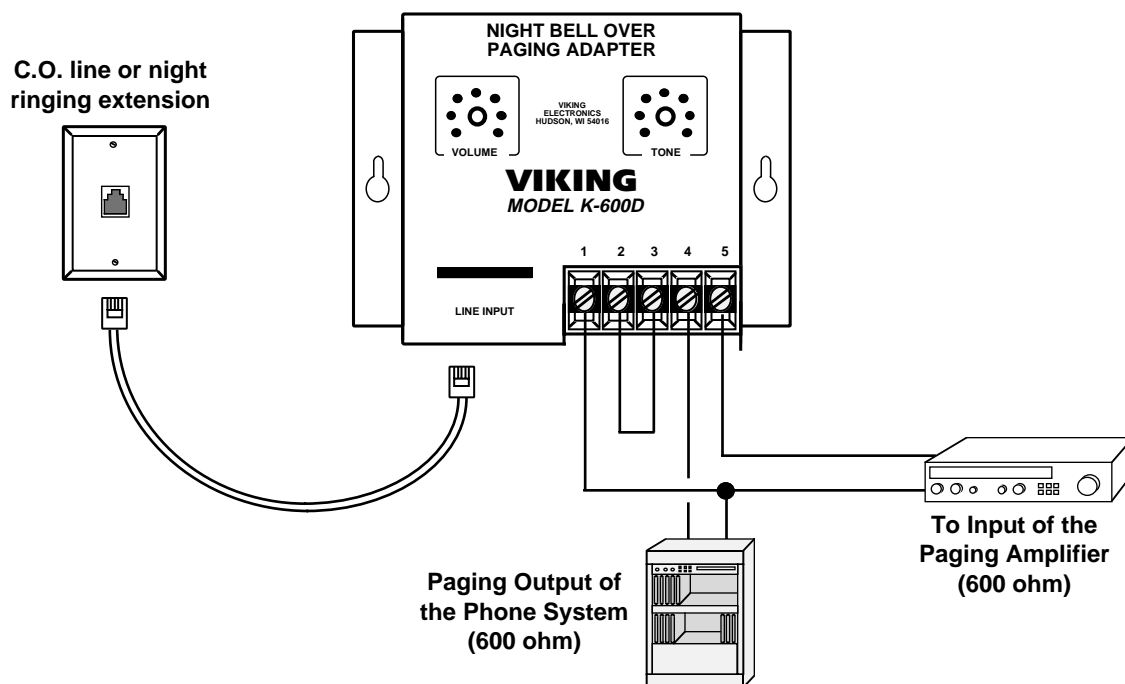
**Made in the U.S.A.**

# Installation

## A. Standard Installation



## B. Sharing the Paging Amplifier Input with a Phone System Output



# Operation

Upon detecting standard AC ring voltage on the **LINE INPUT** jack, the **K-600D** will produce a 600 ohm warble tone in cadence with the ring signal. In addition, the normally open contacts will close and the normally closed contact will open.

**Product Support Line...(715) 386-8666**

**Fax Back Line...(715) 386-4345**

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