



Telecommunication Concepts, Inc.  
329 Oriskany Blvd.  
Whitesboro, NY 13492  
315-736-8523

# WALL MOUNT TONE RINGER MODEL

## PTR-3-90VAC (Modular (MD) or Hard Wire (HW))

### APPLICATION

The model PTR-3-90VAC is designed to produce a pleasant but **“attention getting”** tone. The PTR-3-90VAC wall mount extension tone ringer will function as a completely independent ringing device. No external power supply is required. The application common audible ringing eliminates the need to program numerous phones to ring one location such as sales or service centers. The PTR-3-90VAC produces a warbled tone following the incoming ring cycle.

### INSTALLATION

The PTR-3-90VACMD unit connects to a standard telephone line, the station port of a hybrid key system or PABX. Just plug the six 6' modular line cord into a standard telephone line jack or extension port. The model PTR-3-90VAC is wall mounted via two (2) #6 x 3/4" pan head self tapping screws provided. See figure #1.

The PTR-3-90VACHW unit connects through a screw terminal block mount on the PC Board. Remove the front cover from the unit. **NOTE: Speaker is attached to front cover so caution must be observed.** Connect the Tip and Ring wires to the two (2) position terminal block per Figure #2. Replace front cover. The model PTR-3-90VACHW is wall mounted via two (2) #6 x 3/4" pan head self tapping screws provided. See Figure #2.

Test the unit and set the proper audio level by turning potentiometer P1 volume control in a clockwise motion for maximum level.



PTR-3-90VAC Modular  
Figure 1

### SPECIFICATIONS

Operating Voltage	75 to 120 Vrms
Frequency	16 to 66 Hz
Current (True)	3 to 11mArms
Ringer Equivalence	.7B
Sound Output	10 to 90dBA
Output Frequency	576 to 704 Hz (Warbled @ 11 Hz)
Dimensions	L- 3.0", W- 3.9", H- 1.65