

# Engineering Data



## 8877 - 8873 Tone Ring Handset 2 Wire

The Elvox Model 8877 is a new elegantly styled handset based on the rock solid 875 series. Each unit is equipped with a handset with speaker and electret microphone providing crisp clear audio. Tone ring signal is provided by integral speaker. Quick, easy, wire capture terminal block makes installation very simple. The 8877 has a standard hookswitch. The 8873 has a conversation privacy. The phone is activated only when called. Other residents cannot listen in on conversations and just as importantly, off hook phones have no impact on the system.

General information	Specifications
Low Profile Design	System: 2 wire Tone Ring
Elegant Design	Controls: Door Release Auxiliary pushbutton
Duplex Voice Operation	Handset: Duplex Handset with electret Mic and heavy duty coiled cord
Private Conversation (8873 only)	Construction: Molded High Impact Plastic
Electret Microphone	Finish: Soft White/Anthracite Grey
Surface Wall Installation	Wiring Terminations: Screw Terminal
Clear Voice Fidelity	Dimensions: 3"w x 8.75"h x 2.5"d
Rugged and Reliable	Net Weight: 1 lb (.5 Kg)
Tone Signal	
Screw Terminal Connections	

**8877 - 8873**  
**Tone Ring Handset 2 Wire**

### Architects and Engineers Specifications

The Residence Station shall be an 8877(3) Handset Station. The Station shall provide a full duplex conversation with the Entry Panel. Handset shall utilize an electret microphone. Signal shall be a tone through dedicated speaker. A handset utilizing the earpiece for tone will not be accepted. The Residence Station shall have a pushbutton for remote activation of the door release and an auxiliary pushbutton. The 8873 shall provide shall conversation privacy. The phone shall be activated only when called. Other residents shall not be able to listen in on conversations and just as importantly, off hook phones shall have no impact on the system. The residence station shall be wall mounted.

**8873**

**REV 1.0**

**Form ED8873**