

Engineering Data

8870 - 8871 AC Ring Buzzer Handset 5 Wire



The Elvox Model 8870 is a new elegantly styled handset based on the rock solid 870 series. Each unit is equipped with a handset with speaker and electret microphone providing crisp clear audio. Ring signal is provided by integral buzzer. Quick, easy, wire capture terminal block makes installation very simple. The 8870 has a standard hookswitch. The 8871 has a unique hookswitch on the handset. The phone is activated by squeezing handset. Hang up is automatic when handset is released, resulting in no phone ever being left off hook and loading down the building intercom system.

General information	Specifications
Low Profile Design	System: 5 wire AC Ring
Elegant Design	Controls: Door Release Auxiliary pushbutton 8872 hookswitch on handset 8875 hookswitch on phone body (conventional)
Duplex Voice Operation	Handset: Duplex Handset with electret Mic and heavy duty coiled cord
Electret Microphone	Construction: Molded High Impact Plastic
Surface Wall Installation	Finish: Soft White/Anthracite Grey
Clear Voice Fidelity	Wiring Terminations: Screw Terminal
Rugged and Reliable	Dimensions: 3"w x 8.75"h x 2.5"d
AC Buzzer Signal	Net Weight: 1 lb (.5 Kg)
Screw Terminal Connections	

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Architects and Engineers Specifications

The Residence Station shall be an 8870 Handset Station. The Station shall provide a full duplex conversation with the Entry Panel. Handset shall utilize an electret microphone. Signal shall be a AC Buzzer. 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 8871 has a unique hookswitch on the handset. The phone is activated by squeezing handset. Hang up is automatic when handset is released, resulting in no phone ever being left off hook and loading down the building intercom system. The residence station shall be wall mounted.

8870

REV 1.0

Form ED8870