

EVAX-200 SERIES VOICE EVACUATION SYSTEM









Shown with key-locked door removed.

- Clean dead-front construction
- Digitally recorded automatic evacuation message
- · Up to four minutes of message capacity
- 25 or 70 Vrms field selectable
- 120VAC power supply and battery charger
- Live microphone override of message and tone
- · Analog addressable compatible
- · High reliability, no maintenance
- Fully supervised
- · Easy installation and operation
- · Natural sound recordings
- Built-in alarm and alert signals
- Works with analog/addressable and microprocessor based fire alarm panels
- Works with 12VDC or 24VDC fire alarm panels
- Three minute message restart on microphone key
- 24 hr backup with two 12V 7 AH batteries
- Made in the U.S.A.

Description

The EVAX-200 Series panels provide 200 watts of speaker power. Speaker zones can be configured for general alarm or alarm by zone operation as required. A digital message repeater, microphone, 120VAC power supply, and battery charger are all built in.

Evax voice evacuation panels can be configured for: churches, restaurants, movie theaters, auditoriums, and high rise buildings. They can be surface or semi-flush mounted.

Engineering Specifications

The voice evacuation system shall be Evax Systems Series EVAX-200 or equivalent. The system shall provide 200 watts of signal and voice power, and shall be UL Listed. All speaker circuits shall be field selectable for 25 or 70 Vrms operation and shall be power limited. The voice evacuation system shall be microprocessor based, and shall contain an integral microphone, audio amplifier, tone generator, and digital message repeater. The 120VAC power supply and battery charger for standby batteries shall be included. The voice evacuation message/signal shall be broadcast until the fire alarm control panel (FACP) is reset, or until fire emergency personnel interrupt the broadcast with a manual page. Remote paging microphone(s) will be supported through a supervised circuit.

Ordering Information

Model Number	Stock Number	Description
EVAX-200R/8Z	3500010	200W system with 8 speaker zones 100W/4Z
EVAX-200R/12Z	3500011	200W system with 12 speaker zones 100W/8Z 50W/4Z
EVAX-200R/16Z	3500012	200W system with 16 Speaker zones 100W/8Z 50W/8Z



EVAX-200 SERIES

VOICE EVACUATION SYSTEM

Installation

