

## Features:

- True Multiplex 6 Channel Distributed Audio
- Integrated Fire Phone, Area of Rescue and Fan & Damper Control capability
- Modular System - components added as needed
- Integrated 2 Channel Digital Message Repeater
- Live Microphone Page to any zone
- Fast RS-485 Communication Protocol
- Fully Supervised
- Easy Installation and Operation
- Natural Sound Voice Recordings
- Built in Alarm and Alert Signals
- Up to 4 Minute Message Capacity
- Works with 12VDC or 24VDC Fire Alarm Panel
- Works with Analog/Addressable and Microprocessor based Fire Alarm Panels.
- 3 Minute Message Restart on Microphone Key
- Made in the USA.

**MEA**  
277-96-E



**LISTED  
#S5661**

## Description:

The EVAX HMX High Rise Evacuation System operates in conjunction with the Fire Alarm Control Panel (FACP) in a building to provide automatic response to life safety emergencies.

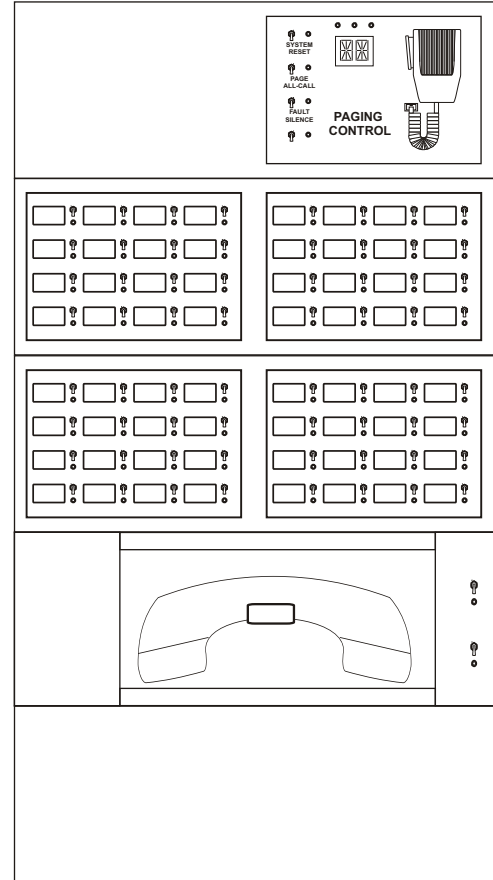
The EVAX HMX includes all necessary features to provide an effective voice evacuation system. The EVAX HMX can be custom configured to satisfy the needs of any high rise application.

Fire department authorities can easily take command of evacuation or relocation procedures and emergencies. Building management and fire brigades can monitor and control emergency response even before the professionals arrive

The HMX system includes capacity for 6 channels of simultaneous audio. This provides for evacuation, stay-in-place, or other public address announcements and automatic messages.

Fire Fighter Phones or Warden Stations may be included as required. Area-of-Rescue stations can reassure handicapped occupants that help is on the way. Smoke control, stair pressurization, and HVAC shutdown can be completely automatic, unless controlled manually by management or fire authorities.

## EVAX HMX High Rise Voice Evacuation System



### System Configuration:

Basic System Includes:

- Master Panel (HMX-MP)
- Master Mic Control
- 16 switch control points
- Dual Channel DMR
- High speed communication loop

- Distributed Panel (HMX-DP)
- 4 Output Zones (may be configured for 8)
- Dual Channel Audio Interface
- Dual Channel Amplification

#### Optional

- Integrated Fire Phone
- Area-of-Rescue
- Fan and Damper system control
- Number of distributed panels to be Determined by building specifications*

Maximum System Configuration

- Up to 256 Distributed Panels (HMX-DP)
- And up to 2028 monitor and control points