



Features

- 25, 50, or 100 Watt Voice Evacuation Expander
- Microphone capable for voice communication
- Temporal whoop alarm tone
- Built-in power supply with battery charger
- 25 or 70 VRMS operation - field selectable with no additional parts required
- Power expansion of any Evax System
- Available as Expander Panels (model number EVAX Series), or as Expander Modules (model number EVX Series)



Description

The Evax Systems Voice Evacuation System Expander Panels and Modules provide an easy and cost-effective way to increase the output power of an EVAX 25, 50 or 100W voice evacuation system.

Voice evacuation panels can be supplied with or without a paging microphone, and include an audio amplifier, Temporal pattern alarm tone, power supply and battery charger.

Voice evacuation modules are available without paging microphone, and cabinet, and are intended to be mounted in a UL Listed enclosure.

Voice evacuation expanders can be ganged together in any combination to provide up to 2000 Watts of audio power.

The EVAX 25/50/100EM voice evacuation panel is the perfect way to provide a manually activated emergency paging panel for buildings. The Series comes complete with a 25/50/100 watt audio amplifier, power supply and battery charger, and a paging microphone, all housed in a 14.5 x 18 x 4” cabinet.

The EVAX 150/200EM provides the same features with additional power in our double cabinet housing 2 amplifier modules, 14.5 x 27 x 4”.

Technical Specifications

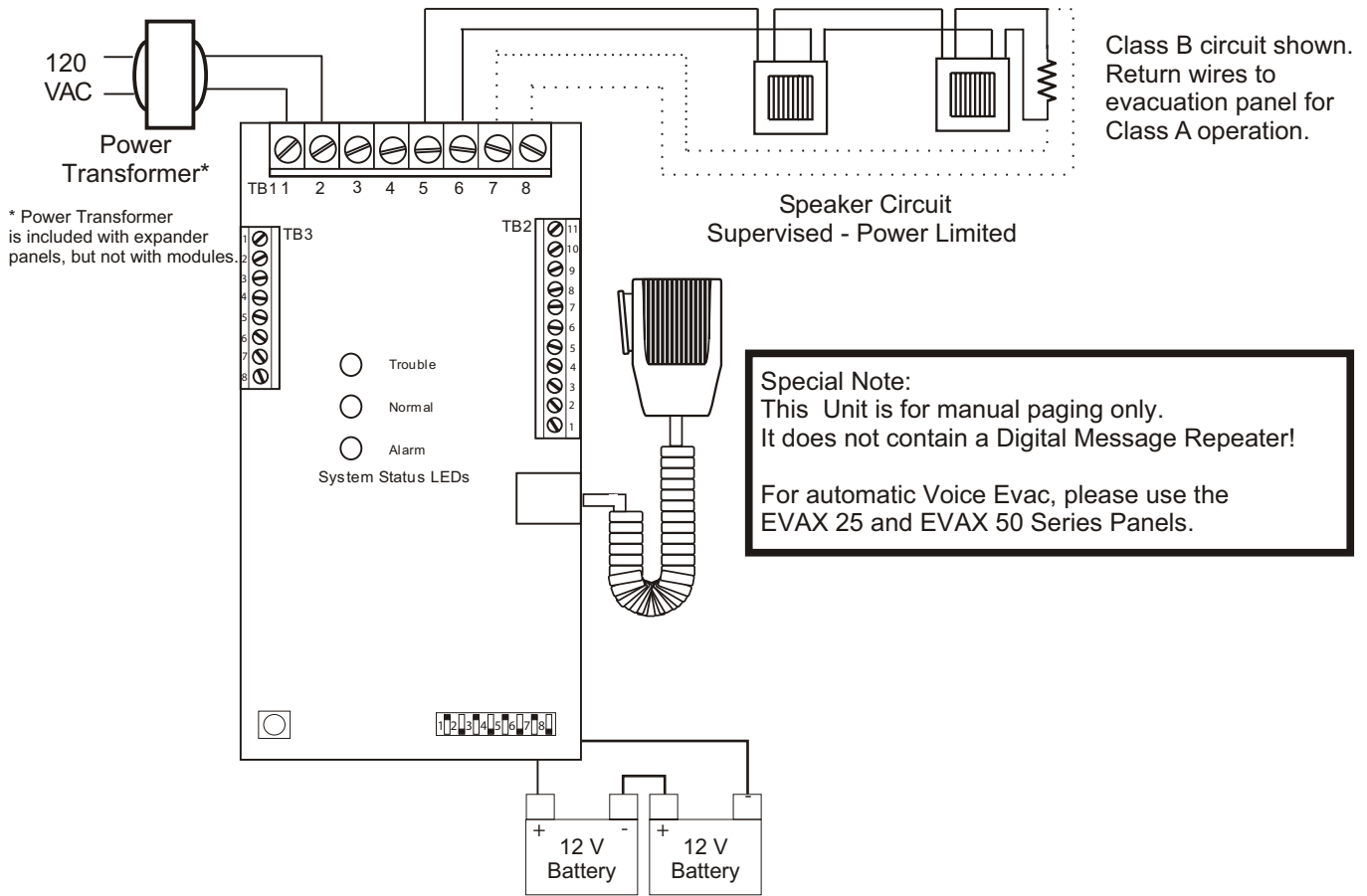
Dimensions	25E/50E/100E - 14.5”x 18”x 4” 150E/200E/300E - 14.5”x 27”x 4” (W x H x D)
Color	Charcoal Gray, Red (optional)
EVAX-25E/EVX-25/EVX-25E	
Power	24-30V AC/DC
Current	1.00A Alarm 0.18 Standby
Avg. Current Draw in Alarm	1.0 A, 2.5A peak
Output	25 Watts
EVAX-50E/EVX-50/EVX-50E	
Power	24-30V AC/DC
Current	1.00A Alarm 0.13 Standby
Avg. Current Draw in Alarm	1.0 A, 3.2A peak
Output	50 Watts
EVAX-100E/EVX-100/EVX-100E	
Power	24-30V AC/DC
Current	2.50A Alarm 0.18 Standby
Avg. Current Draw in Alarm	2.5 A, 6.4A peak
Output	100 Watts

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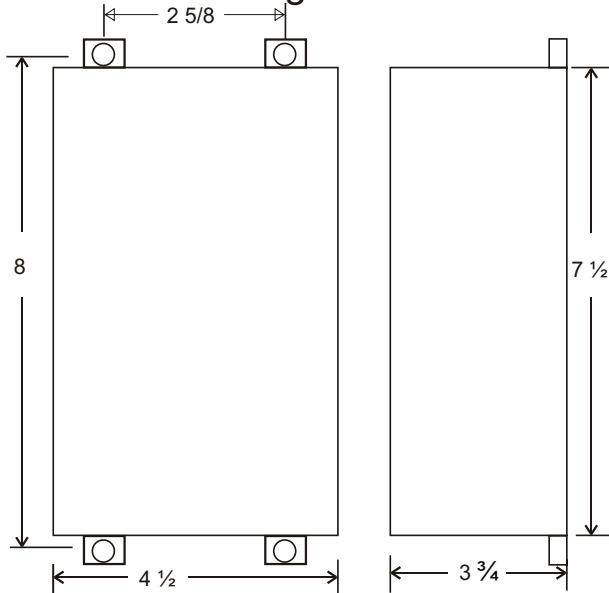
The EVAX 25/50/100E Series is intended for use when a 25/50/100 Watt audio expander with its own complete enclosure is needed. The EVAX 150/200/300E again provides the same expansion features for greater power requirements in the larger cabinet configuration.

The EVX-25/50/100E voice evacuation module provides 25/50/100 watts of audio amplification, and an integral power regulator and battery charger. The EVX Series can extend the capacity of any EVAX 25/50/100 Series voice evacuation system.

Wiring and Installation



Mounting Dimensions:



Ordering Information

Description	Stock No.
25W Voice Evacuation Panel w/ mic	EVAX-25EM
25W Voice Expander Panel w/o mic	EVAX-25E
25W Voice Evacuation Module w/ mic	EVX-25EM
25W Voice Expander Module w/o mic	EVX-25E
50W Voice Evacuation Panel w/ mic	EVAX-50EM
50W Voice Expander Panel w/o mic	EVAX-50E
50W Voice Evacuation Module w/ mic	EVX-50EM
50W Voice Expander Module w/o mic	EVX-50E
100W Voice Evacuation Panel w/ mic	EVAX-100EM
100W Voice Expander Panel w/o mic	EVAX-100E
100W Voice Evacuation Module w/ mic	EVX-100EM
100W Voice Expander Module w/o mic	EVX-100E
150W Voice Evacuation Panel w/ mic	EVAX-150EM
150W Voice Expander Panel w/o mic	EVAX-150E
200W Voice Evacuation Panel w/ mic	EVAX-200EM
200W Voice Expander Panel w/o mic	EVAX-200E
300W Voice Evacuation Panel w/ mic	EVAX-300EM