

VAE-1 Voice Alarm Encoder

VAE-10 Voice Alarm Encoder

Midian's VAE-1 and VAE-10 are voice alarm encoders that can store a voice message and when the emergency input is grounded the VAE-1 will transmit an emergency ANI and/or the prerecorded voice message. The following are some common applications:

Equipment Failure Notification: The emergency input of the VAE-1/VAE-10 can be connected to equipment such as tower lights or a backup generator, so that when the tower light goes out it can send a voice message stating "Mount Lemmon tower 3 light is off". This warning can be sent periodically multiple times or continuously until reset. For backup power, when the backup is activated a message such as "Backup power is on".

Emergency Alert: Public safety dispatchers do not want field radio users to talk on the channel without need during an emergency. The dispatcher can have the VAE-1/VAE-10 send a voice message such as "Emergency alert keep channel clear". This message can be sent periodically until reset.



Shown: VAE-1



Shown: VAE-10

AE-1 Alarm Monitoring Encoder

Midian's AE-1 has 8 status inputs for reporting alarm conditions. Each input has a high and low indication for sending 2 status messages per input. This is ideal for monitoring remote locations via two-way radio for intrusion detection, equipment failures, fire alarms, tank overflows, etc.

- Supports signaling in DTMF, 5-Tone and 2-Tone
- Report alarm conditions to a tone pager or an ANI display decoder such as Midian's CAD, ADD or DDU series
- Requires Midian's KL-4 Programmer
- Dimensions: 1.3" L x 0.85" W x .023"



ANI-F POCSAG Paging Encoder

The ANI-F (POCSAG) has 3 status inputs for reporting up to 6 alarm conditions. Each input has a high and low status for sending 2 unique alphanumeric POCSAG pages via a two-way radio. The page can be transmitted to a numeric or alphanumeric pager to alert the user to the alarm. Applications include intrusion alarms, fire alarm reporting, tank overflow warnings, report equipment failures, etc.

- Supports 512, 1200 and 2400 baud
- 3 separate paging addresses, each with 2 programmable messages
- Requires Midian's KL-4 Programmer
- Dimensions: 0.73" L x 0.82 W x 0.16 H

