

WEATHERING THE STORM

MODEL 2 SIREN AND DSA1 LOUDSPEAKER

Federal Signal's Model 2 siren is the most commonly used siren for fire stations. When combined with the DSA1 speaker you have the ideal warning system to protect your community during a disaster.

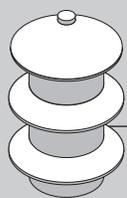


THE SOLUTION

The Model 2 is an outdoor omni-directional siren that produces an attention-getting warning tone over a large open area. The Model 2 is used for 911 dispatch to notify of a fire, severe weather or flooding or as a noon whistle.

Directional Speaker Array (DSA1) is an indoor/outdoor 100W speaker. The DSA1 speaker is a cost-effective voice and/or tone speaker. This speaker serves as a notification system to warn the public during a disaster or as a public address during a community event.

The Model 2 and DSA1 can be remotely activated and the high-powered speaker used to deliver tone, pre-recorded digital voice messages or live public address.

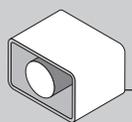


**RC2W-120/
RC2W-240**
Motor Starter

MODEL 2
Siren



UVRI-B
· Radio
· Amplifier
· Local Mic



DSA 1
Loudspeaker



MODEL 2



- Available in 120VAC/DC and 240VAC/DC
- Small compact design
- Powder coating for long life
- Produces 102 dBc @ 100'
- Roof mount standard
- Pole mount PMS kit (optional)
- Requires Motor Starter
- RC2W-120/RC2W-240 (optional)

DSA 1



- Indoor/Outdoor 100 watt tappable speaker with high-powered voice and tone
- 25V and 70V input taps
- Easy to install and service design
- Flexible terminal block for daisy-chaining speaker
- Optional Omni-directional accessory
- Optional small/large Pole Mount Kit

APPLICATION FOR THIS SYSTEM



REMOTE ACTIVATION

The UVRI-B controller can be equipped with a radio for activation from dispatch consoles typically using two-tone activations. The activations can turn the Model 2 siren on for severe weather, evacuations in the case of fire or other important community alerts. A cancel command can also be programmed to turn off the siren, if required.



NOON WHISTLE

Many communities have used the Model 2 for noon whistles. An optional timer can be equipped to use the siren for these applications.



LOCAL SIREN ACTIVATION

The UVRI-B controller has push-buttons to allow local activation of the Model 2 siren. The controller can be programmed to activate the siren for a pre-determined interval. In addition, a push-button is available to cancel the siren activation.



PRE-RECORDED VOICE ALERTS

The UVRI-B is not only a siren controller but can also be equipped with a 100W amplifier for connection to a speaker such as the DSA1 100W directional speaker. The controller can store pre-recorded voice message announcements and can be configured to be activated from the dispatch console and locally via push-buttons.



LIVE PUBLIC ADDRESS

A dispatch console can also activate a Live Public Address event via the radio channel. Dispatch can activate the controller and then provide a Live PA broadcast to those within range of the high-powered speaker. In addition, the controller has a local noise canceling microphone to allow emergency personal to broadcast Live PA.

CONTACT YOUR LOCAL FEDERAL SIGNAL REPRESENTATIVE



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