

NFC-RTZM

Notifier FirstCommand Remote Telephone Zone Module



Emergency Voice Evacuation

General

The NFC-RTZM is a Remote Telephone Zone Module that allows for secure access to the NFC-50/100(E) Notifier FirstCommand Center via cell phone or a remote telephone means. Authorized personnel can broadcast live or prerecorded messages over selected speaker zone(s) on the NFC-50/100(E) by calling into the NFC-RTZM and initiating events.

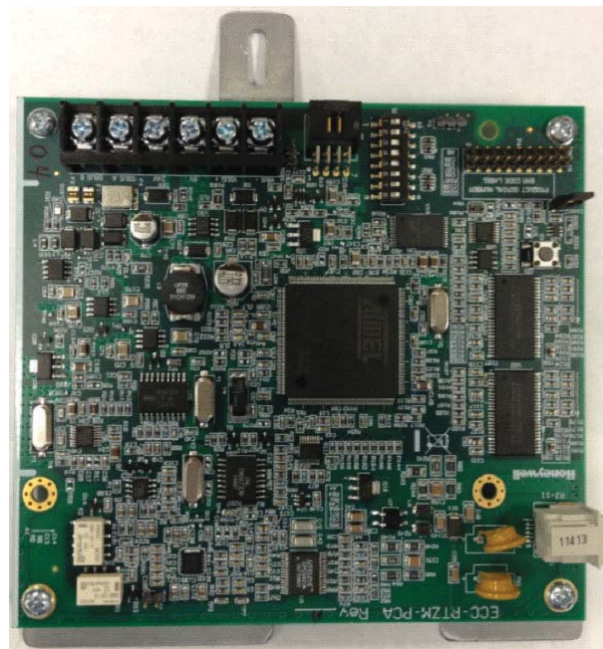
The NFC-RTZM adds another level of accessibility to the NFC-50/100(E) for triggering mass notification events for non UL listed applications. In the event of an emergency, a trained user would have the ability to dial into the NFC-RTZM remotely to initiate prerecorded messages or perform a live page by using touch tone based activation through DTMF (Dual-tone multi-frequency.) For an added level of security, the NFC-RTZM provides password based authentication so that only users who are issued a four digit password can be granted access to the system.

For faster pre-approved access, Seamless Caller-ID based authentication will allow up to five telephones to be any pre-configured for immediate paging without password authentication required.

The NFC-RTZM easily mounts in the NFC-50/100(E) cabinet behind the batteries and plugs into a J9 connector on the main control board. Use of the RTZM with the NFC-50/100(E) requires the approval of local authority having jurisdiction. It is *not* UL 864 or UL 2572 listed.

Features

- Allows for secure and remote activation of the NFC-50/100(E).
- Accessible from any land line or cellular phone.
- Seamlessly mounts into the NFC-50/100 cabinet with minimal effort required.
- Web based programming for fast commissioning.
- DTMF) Touch Tone based activation and control of messages.
- Initiates message activation or live paging on the NFC-50/100(E).
- Connects to a remote telephone line on a PBX System.
- Allows for All Call or Selective Zone activation. (Up to 24 selectable zones).
- 16 Programmable Speaker Zone groups for initiating multiple speaker zones simultaneously.
- Live messaging or pre-programmed messages can be activated.
- Provides password based authentication for limited access and security.
- Seamless Caller-ID based authentication for up to five pre-configured phone numbers.
- Can be configured for English, Spanish, French and Portuguese capability during NFC-RTZM programming.



SOME SUITABLE APPLICATIONS

- Schools
- Dormitories
- Factories
- Theaters
- Military facilities
- Restaurants
- Auditoriums
- Places of Worship
- Office Buildings

Installation

The NFC-RTZM mounts inside of the NFC-50/100(E) cabinet. See product installation document for details on installation and setup.

Compatibility

The NFC-RTZM is compatible with the NFC-50/100 and the NFC-50/100(E) Emergency Voice Evacuation system.

Electrical Specifications

- Standby current draw: 0.055 amps.
- Alarm current draw: 0.060 amps.

Refer to the NFC-50/100(E) manual for the complete system current draw table.

Agency Listings and Approvals

The listings and approvals below apply to the basic NFC-RTZM. In some cases, certain modules may not be listed by certain approval agencies or listing may be in process. Consult factory for latest listing status.

- No agency listings

Temperature and Humidity ranges

This system meets NFPA requirements for operation at 0-49° C/32-120° F and at a relative humidity 93% ± 2% RH (non-condensing) at 32°C ± 2°C (90°F ± 3°F). However, the useful life of the system's standby batteries and the electronic components may be adversely affected by extreme temperature ranges and humidity. Therefore, it is recommended that this system and its peripherals be installed in an environment with a normal room temperature of 15-27° C/60-80° F.

Wiring Requirements

See Product Installation Document part numberLS10034-001NF-E for detailed wiring requirements.

NFC-RTZM Dimensions

5.625" X 6.312".

Shipping Specifications

NFC-RTZM Weight: 0.61 lbs (.276kg).

Product Line Information

NFC-RTZM: Remote Telephone Zone Module.

NFC-50/100: (Primary operating Console) 50 Watt, 25VRMS single speaker zone emergency voice evacuation system. Integral microphone, built in tone generator and 14 recordable messages.

NFC-50/100E: Export version (Primary operating Console) 50 Watt, 25VRMS single speaker zone emergency voice evacuation system, Integral microphone, built in tone generator and 14 recordable messages.

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This document is not intended to be used for installation purposes.
We try to keep our product information up-to-date and accurate.
We cannot cover all specific applications or anticipate all requirements.
All specifications are subject to change without notice.



Assembled in the USA

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