SpectrAlert® Advance Mini-Horn Series

NOTIFIER® by Honeywell

Ancillary Devices

General

The Notifier SpectrAlert® Advance series of mini-horn sounders are designed to simplify installation to provide primary and secondary signalling for fire and security applications.

The MHRZA and MHWZA mini-horns are ideal for residential, hotel or motel fire system applications, where a smaller notification device is desired. The mini-horns come in versions that offer high and low volume settings and temporal or non-temporal tones and silencing.

The mini-horns can be mounted to single-gang back boxes for aesthetically sensitive applications.

Mini-horns with silencing have an accelerated silence test feature which allows testing of the silence operation without waiting for the entire time-out period.

The MHR and MHW mini-horns can operate between 0°C to 49°C from a regulated DC or full-wave rectified, unfiltered power supply.

Features

- 12 and 24VDC operation.
- High and low volume settings.
- Temporal and non-temporal tones.
- Mounts to a single-gang backbox.
- Low current draw.
- Accelerated silence test feature on silenceable models.



Engineering Specifications

Mini-horns shall be a System Sensor Model MHRZA or MHWZA capable of operating at nominal 12 or 24 VDC and shall mount to a single-gang backbox. Mini-horns shall operate between 0 and 49 degrees Celsius from a regulated DC, or full-wave rectified, unfiltered power supply. Mini-horns shall have settings for Hi/Low volume and temporal/continuous tones. A silence feature shall be included to allow silencing of the mini-horn. Mini-horns shall have the ability of an accelerated silence test feature.

Ordering Information

FG-70-015

MHWZA: Mini-Horn, White. Silenceable, selectable tone and volume.

FG-70-016

MHRZA: Mini-Horn, Red. Silenceable, selectable tone and volume.

SOUNDER OUTPUT (dBA) IN ANECHOIC ROOM

Switch Position	Sound Pattern	Volume	Power Supply	Voltage		
				16	24	33
1	Temporal	High	DC	89	90	91
			FWR	92	91	91
2	Temporal	Low	DC	87	89	89
			FWR	90	90	89
3	Non-Temporal	High	DC	89	90	90
			FWR	87	89	90
4	Non-Temporal	Low	DC	86	87	86
			FWR	86	86	89

CURRENT DRAW (mA rms)

Switch Position	Sound Pattern	Volume	Power Supply	Voltage		
				16	24	33
1	Temporal	High	DC	18	17	13
			FWR	18	15	12
2	Temporal	Low	DC	16	13	11
			FWR	16	13	10
3	Non-Temporal	High	DC	21	19	14
			FWR	20	17	14
4	Non-Temporal	Low	DC	17	15	11
			FWR	17	14	11

© 2009 by Honeywell International Inc. All rights reserved.
Unauthorised use of this document is strictly prohibited.

This document is not intended 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.

For more information contact your nearest Notifier Sales Office or Distributor
www.notifier.com.au