DATA SHEET

Reviewed for Code Compliance
Inspections Division
Approved with Conditions

Date: 03/21/16

MODEL WRA-3

ANNUNCIATOR

Overview

The WRA-3 Annunciator has a 4 x 20 character backlit LCD which will display alarm, supervisory and trouble signals from compatible CWSI panels and devices. Additionally, there are 5 front panel LEDs for visual indication of A/C power, Alarm, Supervisory, Trouble and Silence. The WRA-3 provides acknowledge, signal silence and system reset control functions via a membrane keypad. Operation of these keypad functions is protected by a key lock.

Specifications

- **Power Source:** 120VAC 60Hz .5 Amp dedicated circuit supervised
- **Powered by:** Class 2 transformer
- **Battery Type:** 3.7Vdc 2.8Ah lithium ion battery
- **Operating Temperature:** 32 to 120 degrees F
- **Transceiver Operating Frequency:** 900 MHz band
- **Signal to Noise Ratio:** Minimum Signal -100.2dBM
  Maximum Noise: 115.3dBM
- **Antenna Type:** Omni
- **Transmission Format:** Frequency Hopping – Spread Spectrum.
- **Enclosure:** Powder coated steel
- **WRA-3 Ratings @ 3.7 Vdc:** Standby 60ma. Alarm 120ma.
- **Panel compatibility:** With CWSI Control Panel, refer to Product Manual

Height 7″ // Width 8″ // Depth 2.25″ // Weight 1 lb.

Features

- UL 864 Accessory Device
- Bi-Directional RF communication
- 900 MHz Frequency Hopping Spread Spectrum format
- CRC data validation
- Rechargeable Lithium battery supplies 24 hour backup time
- Built in alert sounder
- Powered by Class 2 transformer
- 4 line 20 character backlit LCD display
- Power, Alarm, Supervisory, Trouble and Silence LEDs
- Acknowledge, Previous, Signal Silence and Reset control buttons
- User keypad access key lock
- Hinged locked enclosure
- Easy site programming with SD card

UL LISTED · FM APPROVED · NYFD APPROVED

tyco Fire Protection Products

10798 NW 53rd Street / Sunrise, FL 33351, USA / +1-954-318-6005 / www.cwsifire.com
Copyright © 2015 Tyco Fire Products LP. / All rights reserved. / Form No. TYENCWSI301DET (07/15)