Reviewed for Code Compliance
Inspections Division
Approved with Conditions

Date: 03/21/16

MODEL SR-5

WIRELESS RELAY

Overview

The Model SR-5 Wireless Relay, a UL Listed 864 Accessory Device, is a standalone wireless relay unit providing five Form C relays activated by low power radio signals from other CWSI wireless initiating devices, repeaters and control panels. Also available are thee N.C. trouble inputs for monitoring A/C loss, Low Battery and General Trouble on third party equipment. The SR-5 can be powered by a 12Vac wall transformer or UL 1481 Listed 24Vdc power supply.

Specifications

- **Power Source:** 120Vac 60HZ 5AMP dedicated circuit supervised.
- **Battery Type:** 3.7Vdc 2.8Ah lithium ion battery supervised
- 5 Form C dry contact relay outputs rated 5A 30Vdc
- 3 N.C. Trouble inputs
- **Powered By:** Class 2 transformer or UL 1481 Listed 24Vdc power supply
- **Transceiver Operating Frequency:** 900 MHz Band
- **Antenna Type:** Omni, Yagi
- **Enclosure:** Powder Coated Steel
- **Testing:** Follow the Model SR-5 CWSI Manual and NFPA 72 or Local Requirements
- **Transmission:** Complies with FCC Part 15
- **Test Transmission:** 200 Second Supervisory Polling
- **Panel Compatibility:** With CWSI Control Panel, refer to Product Manual

Height 7" // Width 8" // Depth 2.25" | Weight 1 lb.

Features

- **UL Listed 864 Accessory Device**
- Bi-Directional RF communication
- 900 MHz Frequency Hopping Spread Spectrum Format
- CRC Data Validation
- Rechargeable Lithium Battery
- 5 Form C dry contact relay outputs
- 3 Trouble inputs
- Powered by Class 2 transformer or 24Vdc UL 1481 Listed power supply

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