



2.4m Concealed Door or Wall System

Not approved for sale in the EU

Superior, invisible Sensormatic protection for wide store exits.

The 2.4m Concealed Detection System delivers superior, yet discrete, AM EAS protection for wide exits to maximize customer flow and optimize merchandising floor space. This system secures exit widths up to 2.4m (7ft 10in) with a detection height up 1.8m (6ft), and delivers an audible alert to notify store associates if protected merchandise passes through the detection zone. The receiver antennas mount to the door in a self-adhesive cable channel or inside the wall of the doorway. The transmitter cable is installed under the floor for high-detection performance at lower operating costs.

Through system configuration, "Tags-too-Close" is an offered feature developed to help store associates better manage merchandising of tagged goods at the front of the store. This feature helps reduce unnecessary and costly service calls and decreases nuisance alarms to enhance the shopper experience. Another system-configured feature is

Jammer Detection. This software triggers a pedestal alarm as soon as an electronic signal from a Jammer device is detected; helping eliminate the threat of would-be thieves using this method.

This system provides in-store EAS and Traffic Intelligence when connected to a compatible data management device to better manage store operations.

Retailer Values

- // Delivers superior shoplifting protection for wider exits to help maximize customer flow and optimize merchandising floor space
- // Quick, simple installation helps lower cost of ownership
- // When connected to a compatible data management device, this system provides in-store EAS and Traffic Intelligence to better manage store operations
- // "Tags-too-Close" feature helps reduce unnecessary and costly service calls and helps manage merchandising of tagged products at the store front
- // Jammer Detection helps reduce shrink by notifying staff of attempts to disable the EAS system using a separate audible alarm

Product Compatibility

- Sensormatic AM Sensor
- Ultra-Exit Pedestals
- Ultra-Post Self-Contained Pedestals
- Pro-Max
- Stereo Overhead Traffic Sensor
- Mono Overhead Traffic Sensor
- Local Device Manager II (LDM II)
- UltraLink
- Digital Remote Alarm

Power Supply

Primary Input

- 100-120Vac
- 200-240Vac
- 50-60Hz

Primary Power Fuse

5A, 250V, slo-blow, hi-breaking

Current Draw

4.0Arms@120Vac

Input Power

<400W

Electrical

Transmitter

- Operating Frequency58kHz (±200Hz)
- Transmission Burst Duration.....1.6m
- Transmit Current 16.A

Burst Repetition Rate

- Based on 50Hz ac.....75Hz or 37.5Hz
- Based on 60Hz ac..... 90Hz or 45Hz

Receiver

Center Frequency58kHz
 Receiver Coil Resistance 1.6 ohms
 (±5%)

Environmental Constraints

Operating Temperature

0°C to 50°C (32°F to 122°F)

Relative Humidity

0 to 90%, non-condensing

Declarations

EMC

47 CFR, Part 15
 RSS 210

Safety

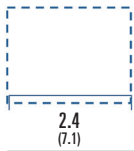
IEC 60950-1

This product is in conformity with RoHS II Directive 2011/65/EU and REACH Substances of Very High Concern as defined in Regulation (EC) No 1907/2006 and subsequent amendments to both.

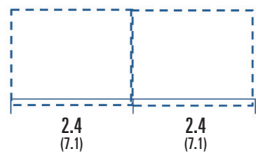
Configurations

Measurements - meters (feet)

Single



Dual



Product Codes	Single Loop Antenna(s) 0.9m (3ft)	Dual Loop Antenna(s) 0.9m (3ft)	Single Loop Antenna(s) 1.8m (6ft)	Dual Loop Antenna(s) 1.8m (6ft)	Single Loop Antenna(s) 2.4m (7.1ft)	Dual Loop Antenna(s) 2.4m (7.1ft)	AMS9040 Controller	Conduit Kit
ZAL4-3004-1	●							
ZAL4-3004-2			●				●	
ZAL4-3004-24					●		●	
ZAL4-3004D-1		●					●	
ZAL4-3004D-2				●			●	
ZAL4-3004D-24						●	●	
ZP3004 CONDUIT								●

