



## Amorphous Core Antenna

**Hidden antenna provides an open-architecture solution for wide store exits.**

The Amorphous Core Antenna delivers maximum EAS protection with minimal visual impact on store entrances, giving retailers with wide exits an open architecture solution. The unobtrusive antenna is hidden in a raceway installed on or inside the walls on one side of a pedestal, eliminates the need for one or more pedestals in a traditional EAS system. This antenna is compatible with all AM EAS detection systems.

### Retailer Values

- // Open architecture solution provides wide exit coverage with minimal visual impact on store aesthetics
- // Mounts easily to walls for simple installation and lower cost of ownership
- // Small size has minimal impact on store aesthetics

### Product Codes

#### ZPAMRX-S

Single Amorphous Core Receiver with Raceway

#### ZPAMRX-D

Dual Amorphous Core Receiver with Raceway

### Product Compatibility

- Sensormatic AM Sensors
- Ultra•Exit Pedestals
- Ultra•Post Self-Contained Pedestals
- Pro-Max
- 9.75m Concealed Floor System
- 8.4m Concealed Floor System
- Floor-Max Concealed System

### Specifications

- Height** ..... 6.75mm (0.266in)
- Width** ..... 25.5mm (1.0in)
- Length**..... 1.74m (5ft 8.5in)
- Weight** ..... 0.88kg (1.95lbs) (antenna only)

#### Receiver

- Operating Frequency .....55-70kHz
- Rx Antenna Resistance @DC..... 1.8 ohms (+20%)
- Rx Antenna Resistance @58kHz.. 75 ohms (+20%)
- Receiver Cable..... 12m (40ft), 2-conductor, shielded, burial-rated, plenum-rated

### 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
- EN 300 330
- EN 301 489
- RSS-210

#### Safety

IEC 60950-1

**CE** 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.