Sensormatic®

Detection System Ultra•Exit 2m Pedestal

AMS-1090

Stylish and Effective

The Sensormatic Ultra•Exit 2.0m detection system features our premier Ultra•Max technology offering the highest level of theft deterrence, while optimizing store performance and enhancing shopper experience.

The Ultra•Exit 2.0m system, providing up to 2m (6ft 6in) of coverage between pedestals, is compatible with our full suite of enhance detection features including, "tags-toclose," remote alarming, integrated people counting, jammer detection and metal-foil booster detection. It can also be paired with our Local Device Manager (LDM) II for easy management of in-store EAS programs.

While preserving store aesthetics and maximizing customer flow, the choice of system designs makes it the right detection system for virtually any retail setting, from the high-end boutiques to the busy DIY environment.

Benefits:

// Highest performance Ultra•Max deterrent

Ultra•Exit AMS-1102 (Solid Acrylic), AMS-1090 (ABS) and the AMS-1091 (Composite) offer one of the highest levels of Ultra•Max detection. Each system is compatible with all Sensormatic hard tags and labels.

// System design to match a variety of retail requirements

From the high aesthetic acrylic antenna to the high impact plastic antenna, there is an antenna design to match the requirements of all retailers.

// Advanced electronic and software design

The on-board intelligence within the 9050 Controller provides for flexible system configuration that continuously monitors the system performance and automatically adjusts to account for changing environments.

// SmartEAS options

Includes people counting sensors that can be integrated into the pedestal alarm lens.

tyco
Retail Solutions

Safer. Smarter. Tyco.™

AMS-1090

Ultra•Exit 2m Pedestal

Specifications:

Pedstal Dimensions:
Pedestal Thickness:........ 2.5 cm (0.98 in)
w/ Bace covers: ....12.4 cm (4.88 in)
Width:........................49.2 cm (19.37 in)
Height:........................151 cm (59.44 in)

System Controller 9050:
Length:........................44.6 cm (17.55 in)
Width.........................33.5 cm (13.18 in)
Height:......................... 9.2 cm (3.62 in)

Weight: ....25.7 kg (56.7 lbs)

System:... AM

Transmitter:
Operating Frequency: ...58kHz (±200Hz)
Transmit Burst Duration: 1.6ms
Max. Transmit Current: .... 16A peak
Burst Repetition Rate
   Based on 50Hz: ...... ac 75Hz or 37.5Hz
   Based on 60Hz: .... ac 90Hz or 45Hz

Receiver
Center Frequency: 58kHz
Receive Coil Resistance: 1.6 ohms (±5%)

Alarm
Audio level: 97dBA

Regulatory Compliance:

EMC:
47 CFR, Part 15
ETSI EN 300 330
ETSI EN 301 489
RSS 310
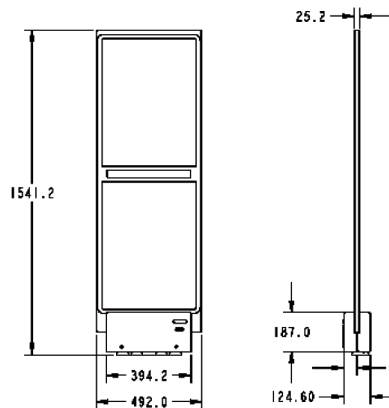
Safety:
UL 60950-1
CSA C22.2 No 60950-1
EN 60950-1

Environmental:

Ambient Temperature:
0°C to 50°C (32°F to 122°F)

Relative Humidity:
0 to 90% Non-condensing

Product Compatibility:

The detection systems are powered by the 9050 Controller, which represents the most advanced Ultra•Max platform ever produced. Leading edge DSP and new antenna topology ensures continuous superior performance, even under the most hostile electronic noise conditions.

Product Codes:

ZAUE-1
AMS-1090 ABS Single

ZAUE-2
AMS-1090 ABS Dual

ZAUE-3
AMS-1090 ABS Split

ZAUE-4
AMS-1090 ABS Quad

ZPUE-PLBASE
Ultra•Exit Base Cover - Dark Grey

ZPUE-PLBASE-MS
Ultra•Exit Base Cover - Silver Grey

Additional Information

The Tyco Retail Solutions portfolio is sold direct and through authorized business partners around the world. Please contact your sales professional for more details or visit www.tycoretailsolutions.com

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