



Sensormatic® Ultra•Exit AMS-1121 Acrylic Platform

Tyco Safety Products is proud to introduce the Sensormatic® Ultra•Exit AMS-1121 Detection System.

The AMS-1121 system provides the retailer with up to 2.4m (7ft 10in) of coverage between pedestals, while providing one of the highest levels of theft deterrence that Ultra•Max® technology delivers.

While preserving store aesthetics and maximizing customer flow, the high quality acrylic construction and straight edge form ensures the pedestal blends into store openings while still providing a strong visual deterrent.

The AMS-1121 is SmartEAS® ready.

Benefits:

- **Highest performance Ultra•Max® theft detection.** AMS-1121 offers one of the highest levels of Ultra•Max® detection, and is compatible with all Sensormatic® hard tags and labels.
- **Advanced electronic and software design.** The Ultra•Max® 9050 Controller platform provides advanced Digital Signal Processing (DSP) connectivity to allow remote service, software controlled system configuration and drives up to four transceiver pedestals.
- **Audible and visual alarms** provide notification of alarm events.
- **SmartEAS® options** include people counting sensors that can be integrated into the pedestal alarm lens.

Product Compatibility

The AMS-1121 Acrylic is powered by the Ultra•Max® 9050 Controller, which represents the most advanced Ultra•Max® platform ever produced. Leading edge DSP and new antenna topology helps ensure continuous superior performance, even under the most hostile electronic noise conditions.

Options

AMS-1121 offers a variety of options which will meet virtually any retailer’s needs. For more information on these options, please contact your sales representative.

- Alarm Counter (Base Counter)
- Traffic Flow Counter (People Counting Sensors)
- Digital Remote Alarm
- Remote Control for the Digital Remote Alarm

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



Technical Specifications

Transmitter

Operating Frequency 58kHz
(±200Hz)
Transmit Burst Duration 1.6ms
Max. Transmit Current 20A 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

Environmental

Ambient Temperature 0°C to 50°C
(32°F to 122°F)
Relative Humidity 0 to 90%
Non-condensing

Mechanical

Height 155cm (61in)
Width 49.2cm (19.4in)
Thickness (with base covers) 12.5cm (4.9in)
Weight (with base covers) 25.7kg (56.7lbs)



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