

WILL YOUR HIGH SECURITY MAGNETIC SENSORS MAKE THE GRADE?



DID YOU KNOW

A new **UL-634 Level 2 High Security Standard** (for connectors and switches used with burglar alarm systems) has been created by Underwriters Laboratories.

WHY?

This new standard will help SCIF's and other High Security Installations identify the magnetic sensors (contacts) that provide the **absolute highest level of physical perimeter intrusion detection**.

PROPOSED REQUIREMENTS

- ✓ Resistance to EXTERNAL and INTERNAL magnetic defeat tampering as a counter-measure to the "inside job".
- ✓ A more stringent defeat testing protocol that eliminates the "loop holes" in the current 634 standard test procedures.
- ✓ Performance standards that reduce costly and time consuming nuisance alarms from out-of-position actuator magnets.
- ✓ More secure removal and pry tamper tolerance requirements.
- ✓ Increased reliability to one million cycle operation cycles.



MEASURE UP

Magnetic contacts that do not meet the new stringent Level 2 requirements will remain UL-634 Level 1 magnetic contacts.

LEVEL 2 SENSORS

The **MAGNASPHERE HSS** is **resistant to external and internal** magnetic defeat tampering and meets the new UL 634 Level 2 high security standard for magnetic contacts and sensors.

ABOUT MAGNASPHERE | MAGNASPHERE Corp. is a privately held company founded in 2002, with the purpose of providing superior performing magnetic contact sensor technology to the residential, commercial, and federal government security markets. MAGNASPHERE's patented, award-winning technology establishes new industry standards for high security sensor performance while providing an affordable and more effective alternative to reed switch based security contacts.

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