

MAGNASPHERE[®] HS L1.5



NEW LOWER COST
single alarm contact models

MAGNASPHERE Introduces the HS L1.5 Series High Security Sensor – **The Next Generation MAGNASPHERE Technology – Listed to UL 634 Level 1 High Security.** The L1.5 Sets the New Standard for Safes, Vaults and Other High Security Applications.



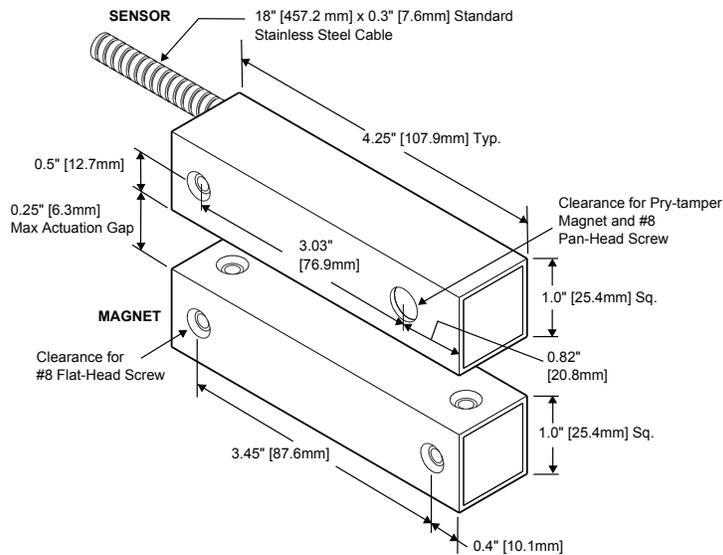
MAGNASPHERE HS L1.5 TECHNOLOGY

- Tested to 9th edition UL 634 Level 1 high security (both in-swing and out-swing doors)
- Made with MAGNASPHERE[®] switch technology
- Single and Dual alarm contacts
- NO adjustment required for installation
- NO brackets needed for most out-swing door installations
- Solid color-coded lead wires
- Integrated removal/pry tamper (no back plates)
- Low profile
- Two hole mounting
- Low cost
- Made in America

MAGNASPHERE[®] Corp. provides superior performing magnetic contact sensor technology for the residential, commercial, and federal government security markets. This leading-edge technology aims to set new industry standards for high security sensors while providing an affordable and more effective alternative to reed-based security contacts.

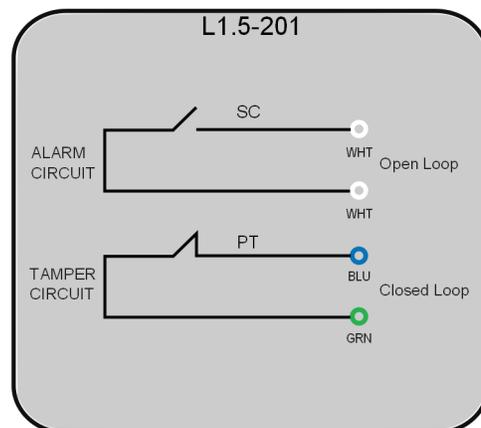
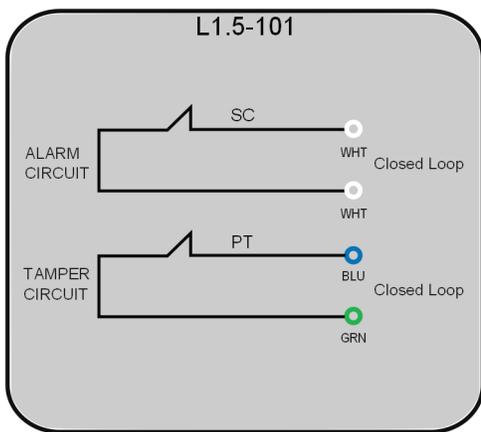
To learn more about the MAGNASPHERE[®] HS L1.5 High Security Sensor visit www.MAGNASPHERE.com or call 262-347-0711.

MAGNASPHERE[®] HS L1.5



NEW SINGLE ALARM CONTACT MODELS

WIRING SCHEMATICS



CONSTRUCTION AND TECHNICAL SPECIFICATIONS

Aluminum Case: Silver-Gray

Wire Lead Type: Solid Color-Coded, 22 AWG

Hermetically Sealed Switch Contacts

Fully Epoxy Potted Assembly

Single Alarm Contacts: One Closed Loop or One Open Loop

Integrated Removal Tamper Circuit: Closed Loop

Max Current: 0.25 A Resistive

Max Voltage: 30 VDC

Max Power: 0.250 W

Operating Temperature: -40° C to +80° C

Intended for Connection to UL Listed Compatible Control Panels

PATENTED DESIGN

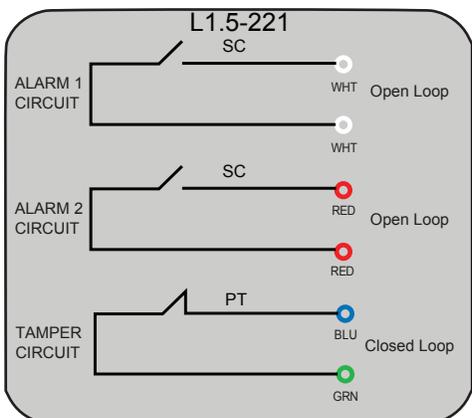
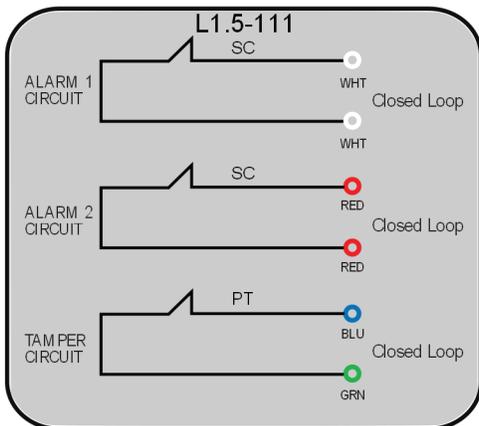
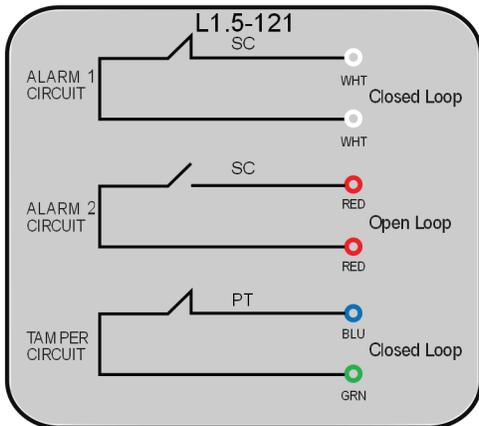
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#7944334	#8228191
#8314698	#8648720

& Other Patents Pending

MAGNASPHERE[®] HS L1.5

DUAL ALARM CONTACT MODELS

WIRING SCHEMATICS



CONSTRUCTION AND TECHNICAL SPECIFICATIONS

Aluminum Case: Silver-Gray

Wire Lead Type: Solid Color-Coded, 22 AWG

Hermetically Sealed Switch Contacts

Fully Epoxy Potted Assembly

Dual Alarm Contacts: Two Closed Loop, One Open Loop + One Closed Loop, or Two Open Loop

Integrated Removal Tamper Circuit: Closed Loop

Max Current: 0.25 A Resistive

Max Voltage: 30 VDC

Max Power: 0.250 W

Operating Temperature: -40° C to +80°C

Intended for Connection to UL Listed Compatible Control Panels

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