

MAGNASPHERE® HS L1.5



NEW PRODUCT

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 and Vaults, SCIF 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
- Dual alarm contacts – Use for both IDS and ACS (two closed loop or one closed loop/one open loop)
- NO adjustment required for installation
- NO brackets needed for most out-swing door installations
- Solid color coated lead wires
- Integrated removal/pry tamper (no back plates)
- Low profile
- Two hole mounting
- Low cost
- Made in America

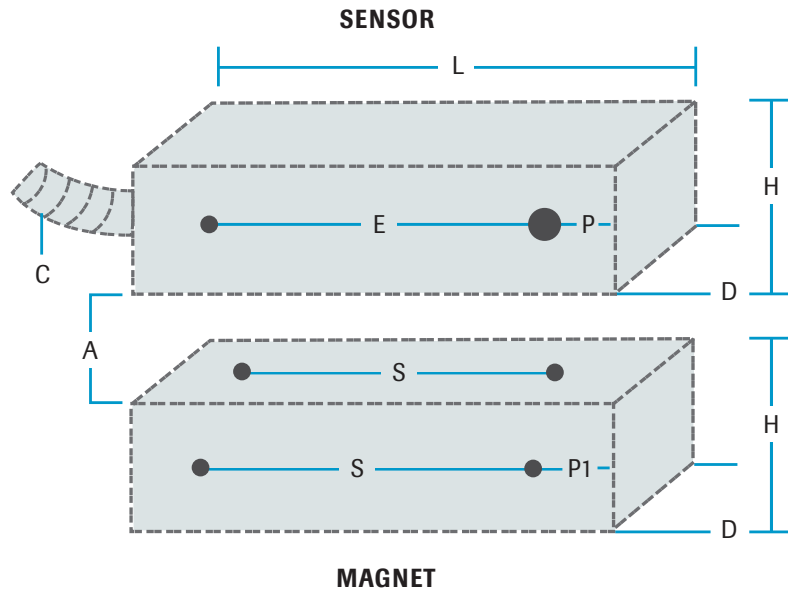
MAGNASPHERE® Corp. provides superior performing magnetic contact sensor technology for the residential, commercial, and federal government security markets. This leading-edge technology aims to set new industry standards for high security sensors while providing an affordable and more effective alternative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

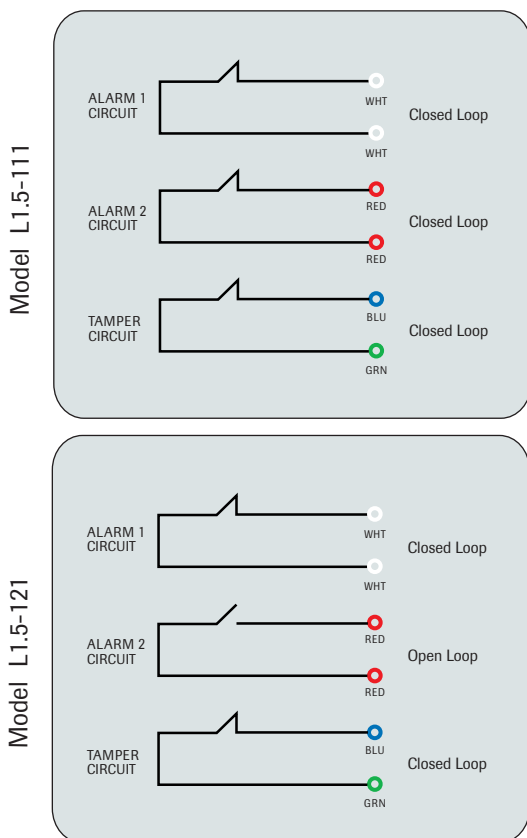
MAGNASPHERE[®] HS L1.5

HS L1.5 DIMENSIONS

- [L] 4.25" (107.9 mm)
- [H] 1.0" (25.4 mm)
- [D] 1.0" (25.4 mm)
- [S] 3.45" (87.6 mm)
- [P] 0.82" (20.8 mm)
- [P1] 0.40" (10.1 mm)
- [E] 3.03" (76.9 mm)
- [C] 18.0" (457.2 mm)
x 0.30" (7.6 mm)
Stainless Steel Cable
- [A] 0.25" (6.35 mm)
Max Actuation Gap



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: Either Two Closed Loop, or One Open Loop/One Closed 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

- #5530428 #8228191
- #6603378 & patents pending
- #RE39731