



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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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

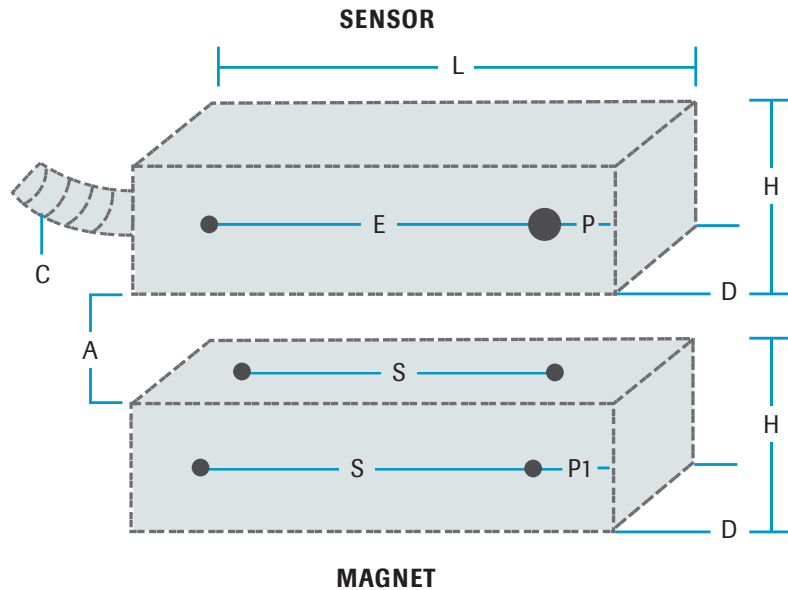
MAGNASPHERE® Corp. provides superior performing magnetic contact sensor technology for the residential, commercial, and federal government security markets. This leading-edge technology aims to set new industry standards for high security sensors while providing an affordable and more effective alternative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

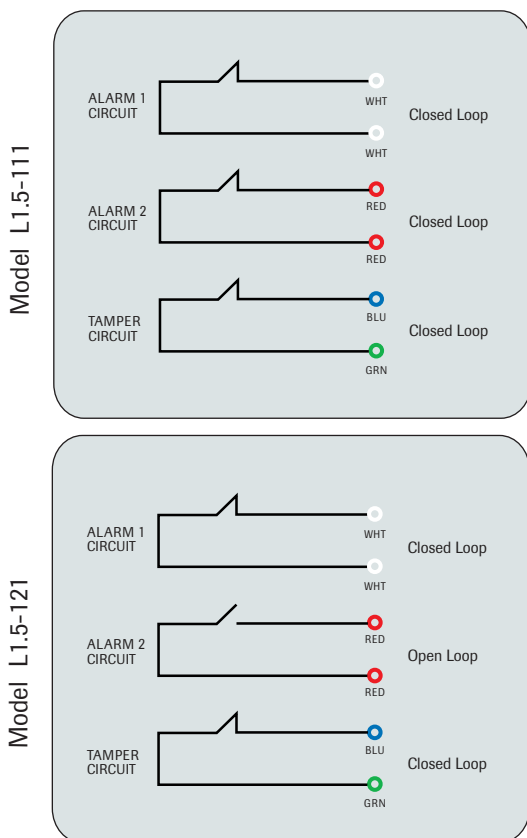
MAGNASPHERE[®] HS L1.5

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