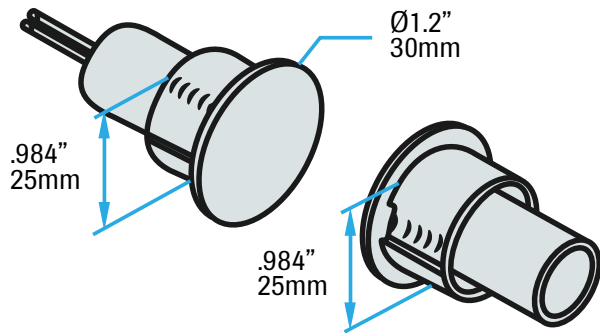


# MAGNASPHERE<sup>®</sup> MSS

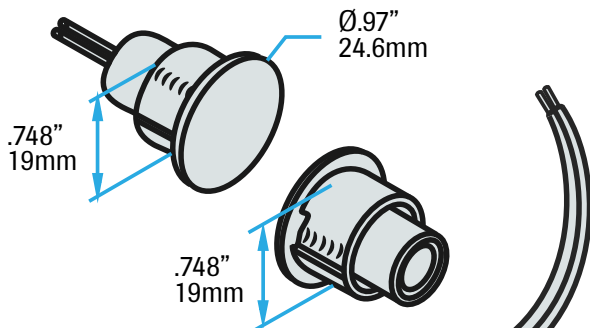
## MODEL MSS-25C

Concealed Security Sensor

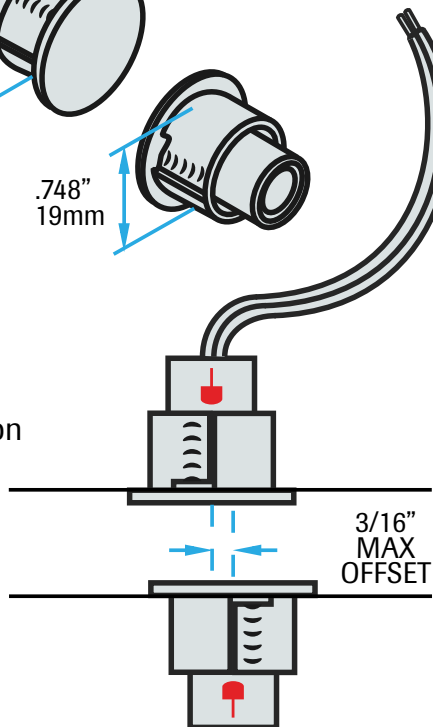


## MODEL MSS-19C

Concealed Security Sensor



Security  
Sensor  
Orientation



## Installation Instructions

Inspect the site for installation.

The modules can operate up to 1/2" air gap; maintain close center-to-center alignment between the sensor and target magnet (see orientation note).

MAGNASPHERE concealed sensors may be installed directly into steel doors and frames. Contact shall be installed so door cannot be opened more than 2" without causing an alarm.

For the MSS-19C, drill .75" dia. x 1.125" deep holes for both the sensor and magnet modules.

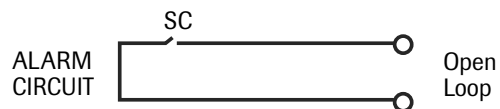
For the MSS-25C, drill 1" dia. x 1.25" deep holes for both the sensor and magnet modules.

Connect the leads to the system.

Secure both modules by coating the diameter and flange with RTV compound and inserting them into the drilled holes.

## Specifications

- Contact Form: Open Loop
- Max Electrical Rating:
  - 250mA
  - 30 VDC (resistive)
  - 0.25W
- Leads: 22 AWG x 12"
- Use of EOL resistor recommended
- Gap: Up to 0.5"



## ORIENTATION NOTE

Modules are sensitive in one direction. The set should be installed with center-to-center alignment within 3/16".

American-Made MAGNASPHERE Technology. Assembled in China.

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