



PRODUCT FEATURES

- Interfaces to access control and alarm systems for remote indication of open/closed status
- Unique "mated" magnetic contact for preventing defeat attempts by foreign magnets
- Can be used to provide initiate signal to XDT delayed egress timer
- Hidden anti-tamper output (MSS-1 and MSS-1G)
- Layered protection for tamper detection and reporting
- SPDT Contact
- MagnaCare® lifetime replacement, no fault warranty

PRODUCT OPTIONS

- MSS-1 includes jacketed cable for hollow metal applications
- MSS-1G includes a 3-foot [936mm] stainless steel cable
- (RT) Enables remote testing to confirm function
- (C) Concealed

SPECIFICATIONS

- UL 634 Listed
- ULC/ORD-C634 Listed
- Patent number: 5,668,533

Dimensions:

Contact

3/4"H x 4-1/4"L x 3/4"D

Switch

1-1/2"H x 4-1/4"L x 3/4"D

Electrical:

Main Output: SPDT at max of 125 mA at 24 VDC; 250 mA at 12 VDC

Tamper Output: Closed when secure; open to alarm - 1A max current

Operating Temperature:

-40 to +150F [-40 to +65C]

Shipping Weight:

1.5 lbs [0.68 kg]

MSS

Maximum Security Switches

Maximum Security Switches for Door Position Detection

Tamper-resistant Maximum Security Switches (MSS) provide versatile door monitoring with armored cable options to detect the status of windows, doors, gates and more in higher security settings. With multiple options for different environments, MSS can be used with access control or alarm systems to provide peace of mind where status detection is a critical concern.

MODELS

PART # | Description

MSS-1	Magnetic Switch - High Security
MSS-1C	Magnetic Switch - High Security, Concealed
MSS-1C-RT	Magnetic Switch - High Security, Surface Mount, Concealed w/ Remote Test
MSS-1G	Magnetic Switch - High Security, Surface Mount
MSS-1-RT	Magnetic Switch - High Security w/ Remote Test

