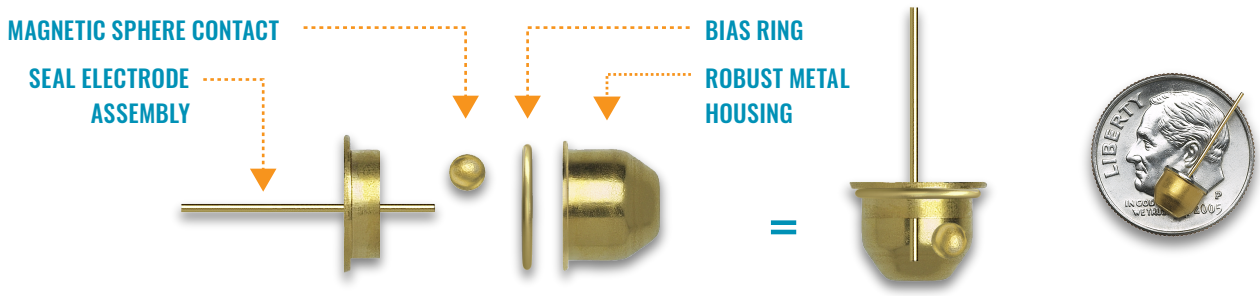
MAGNASPHERE® MSS-200C Series

GAME CHANGING TECHNOLOGY

Introducing MAGNASPHERE's Award-Winning Magnetic Switch Technology



Unlike decades-old reed switch technology, our contacts won't fuse, resisting permanent contact welding from high voltage (lightning, power surges, and stun guns). MAGNASPHERE switches won't break either; we've created them with a robust metal construction.

Reed switches are extremely fragile, as they are made mostly of glass (they are subject to damage even when packaged as security contacts.) And ultimately, the MAGNASPHERE switch is resistant to magnetic defeat from magnets. Can the reed switch do that? **This is truly game changing technology.**

GAME CHANGING DESIGN

The MAGNASPHERE 200C is a low profile, ¾" inch recessed contact, available in single or dual alarm switch outputs. These independent outputs can activate two separate systems (IDS and Access Control) for the cost of a single contact.

Our unique retention barbs allow mounting in any type or thickness of door/frame material (steel, wood or aluminum).

Our switch and magnet modules measure just 0.38" in depth reduces installation time allows for use in locations where conventional contacts won't fit.

Available in open and closed loop configurations and maintains performance when directly installed in steel. Embedded EOL resistors optional.

UL10C classified for use in Fire Doors with a fire rating of 3 hours.

CLASSIFIED UL · ULC LISTED · SECURITY cULus LISTED · CE

Made in the U.S.A.

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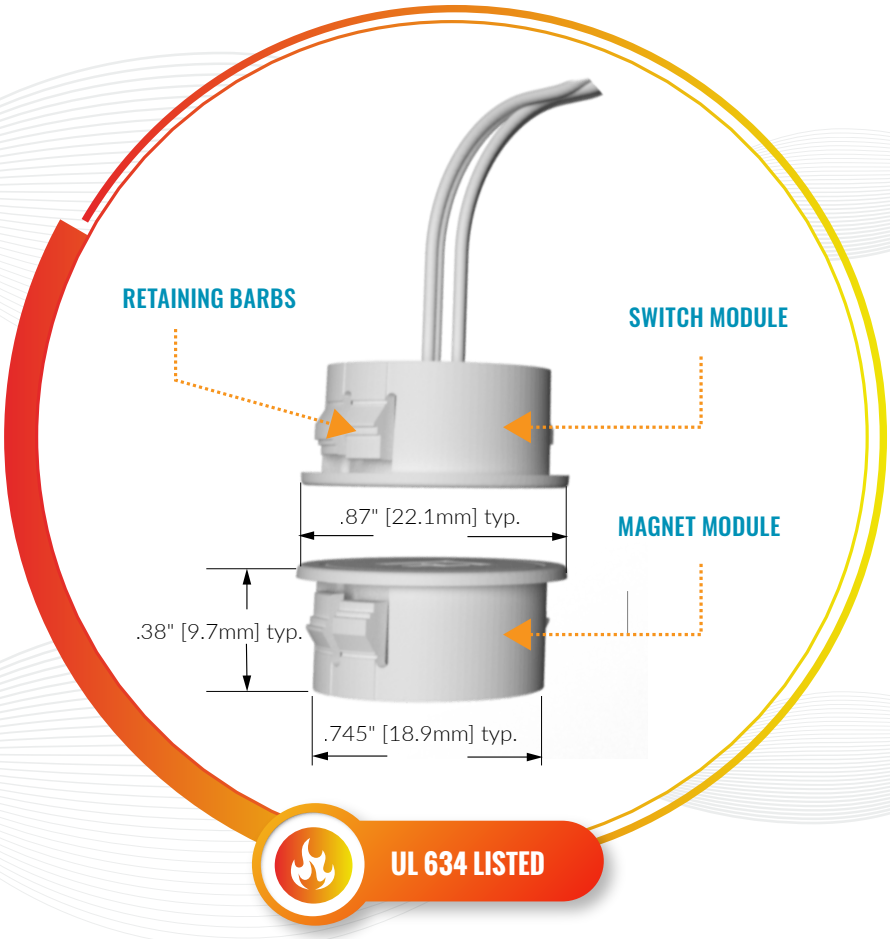


ELECTRICAL SPECIFICATIONS

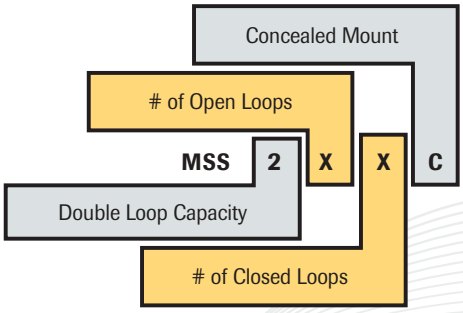
Max Current: 0.25 A Resistive
Max Voltage: 30 VDC
Max Power: .25 W Resistive
Leads: 22 AWG 12" [30.5 cm]
Housing Color: Brown, White, or Gray (specify color when ordering)

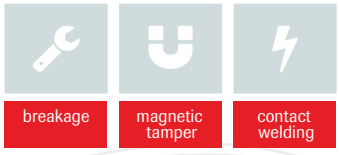
Embedded EOL Resistors available (contact manufacturer)

PATENTED TECHNOLOGY

№. 6803845 №. 6603378,
№. 6506987 №. 9704680,
№. 9934921 Patents Pending

NOMENCLATURE

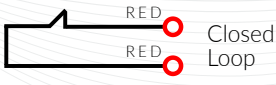




The MAGNASPHERE switch **will not** break, and **resists** permanent contact welding and magnetic tamper attempts.

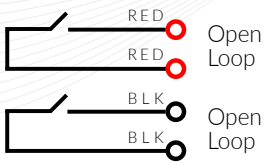
Base Model Part Numbers Schematics. Contact State Shown with Magnet in Place.

For Fire rated contacts: Add the suffix -FIRE to the part # (Example: MSS-201C-White -FIRE)

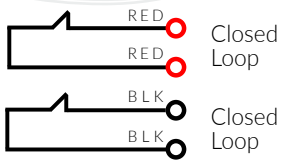


MSS-201C

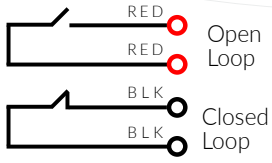
MSS-210C



MSS-220C



MSS-202C



MSS-211C