

Magnetic Contacts



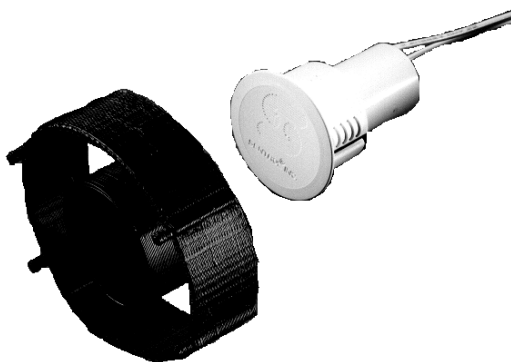
SENTROL

100% TESTED

R1078C Series

3/4" dia. Steel Door
Contacts

Gap distance In Steel	Closed loop	Open loop	SPDT
Up to $\frac{5}{8}$ "	R1078C	R1077C	R1076C
Color	White	Mahogany brown	Grey
Quantity	10		



SENTROL, INC

503-692-4052

From U.S. and Canada: 800-547-2556

R1078C-M



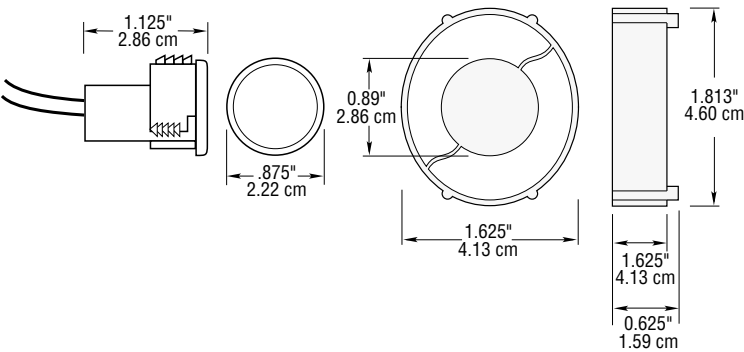
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SENTROL

R1078C Series Magnetic Contacts 3/4" dia. Steel Door with Wire Leads

Installation Instructions

- Step 1:** Drill appropriate diameter and depth hole for contact (see chart below).
Hole saw arbors available from Sentrol.
- Step 2:** Connect contact leads to security system loop and test for continuity.
- Step 3:** The 1840 Magnet is designed to be mounted in the top channel of a metal entry/exit door. The magnet can be rotated to accommodate either wide or narrow top channels.
- Step 4:** Clean top channel of door.
- Step 5:** Position magnet opposite switch in top of door channel.
- Step 6:** Lightly coat the contact and magnet with RTV mounting compound (Sentrol Part Number 1905) and mount into respective locations.



Patent pending.

DIA.	PART NUMBER	HOLE REQUIRED		LOOP TYPE	ELECTRICAL CONFIGURATION	GAP DISTANCE IN STEEL *
		CONTACT	MAGNET			
3/4"	R1076C	.75" x 1.125"	N/A	Open or Closed	SPDT	Up to 5/8"
3/4"	R1077C Not ULC Listed	.75" x 1.125"	N/A	Open	N/C	Up to 5/8"
3/4"	R1078C	.75" x 1.125"	N/A	Closed	N/O	Up to 5/8"

**** FORM A (R1078C)**

Voltage: 100 VAC/DC MAX
Current: 0.5 A MAX
Power: 7.5 W MAX

FORM B (R1077C)

Voltage: 30 VAC/DC MAX
Current: 0.25 A MAX
Power: 3.0 W MAX

FORM C (R1076C)

Voltage: 30 VAC/DC MAX
Current: 0.25 A MAX
Power: 3.0 W MAX

* Gap specifications are nominal and may vary $\pm 20\%$. Gap Specifications are for switch to make. Break distance is approximately 1.1 to 1.5 times make.

**** European Union Specification: 48 V AC/DC Max., 0.5 Amp**



SENTROL, INC

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Sentrol, Inc. reserves the right to change specifications without notice.

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