

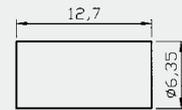
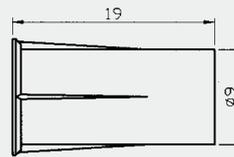
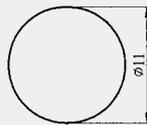
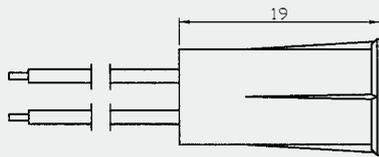
Specification: BR-1012

- * 3/8" diameter miniature flush mounted
- * Press to fit
- * Standard 18" #22AWG Leads
- * Special leads upon request
- * Switch or magnet are available separately
- * Resistor, Diode and Supervisory Loop available on request
- * Colors: White, Brown, Grey

... Recessed Mounted

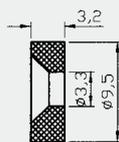


Dimension (mm):

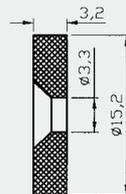


MN2550
for BR-1012MN2550

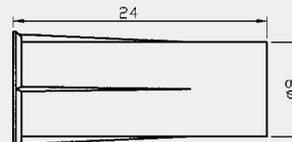
Alternate Rare Earth Magnets:



MN400
for BR-1012DM



MN600
for BR-1012DMWG



M3710C
for BR-1012WGL



MN3775
for BR-1012XWG

Order Information:

Part Number	Loop Type	Reed Form	Closed Gap [Inch(mm)]	Departure Gap [Inch(mm)]	Maximum Initial Contact Resistance (Ohm)	Maximum Contact Rating (W)	Maximum Switching Voltage (VDC/VAC)	Maximum Switching Current (A)
BR-1012	Closed	N/O	3/4 (19)	0.8 (20)	0.150	10	100	0.5
BR-1012WG	Closed	N/O	1 ¹ / ₄ (32)	1.45 (37)	0.150	10	100	0.5
BR-1012WGL	Closed	N/O	1 ¹ / ₈ (28)	1.1 (28)	0.150	10	100	0.5
BR-1012MN2550	Closed	N/O	3/4 (20)	0.9 (23)	0.150	10	100	0.5
BR-1012DM	Closed	N/O	5/8 (16)	0.75 (19)	0.150	10	100	0.5
BR-1012DMWG	Closed	N/O	1 (25)	1.05 (27)	0.150	10	100	0.5

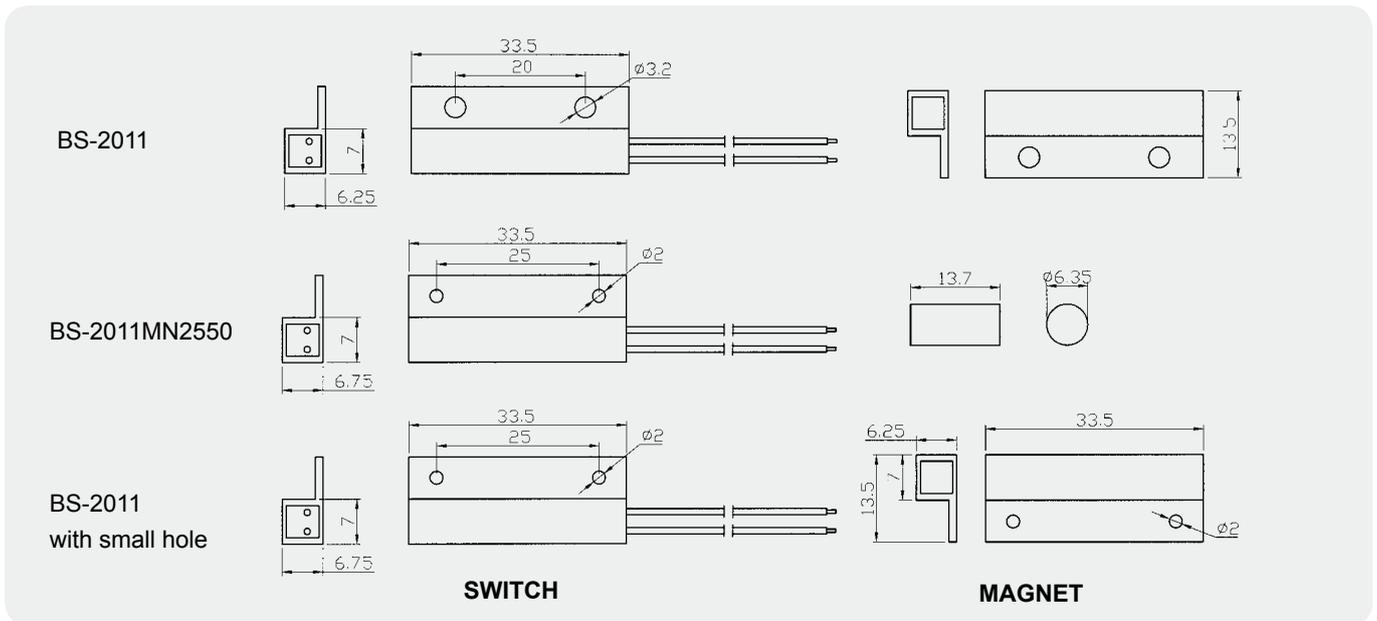
Specification: **BS-2011**

- * Mini Stick-on contact with flange
- * Side leads with #22AWG 18" length
- * Adhesive and screw mount included
- * Special leads on request
- * Switches or magnets available separately
- * Resistor, Diode and Supervisory Loop available on request
- * Colors: White, Brown, Grey
- * Without Flange (BS-2051)

... Surface Mounted



Dimension (mm):



Order Information:

Part Number	Loop Type	Reed Form	Closed Gap [Inch(mm)]	Departure Gap [Inch(mm)]	Maximum Initial Contact Resistance (Ohm)	Maximum Contact Rating (W)	Maximum Switching Voltage (VDC/VAC)	Maximum Switching Current (A)
BS-2011	Closed	N/O	1 (25)	1.06 (27)	0.150	10	100	0.5
BS-2011MN2550	Closed	N/O	1 (25)	1.1 (28)	0.150	10	100	0.5
BS-2011WG	Closed	N/O	1 ¹ / ₄ (31)		0.150	10	100	0.5
BS-2011A	Open	N/C	1 (24)		0.150	3	30	0.2
BS-2011C	Closed & Open	SPDT	1(24)		0.150	3	30	0.2



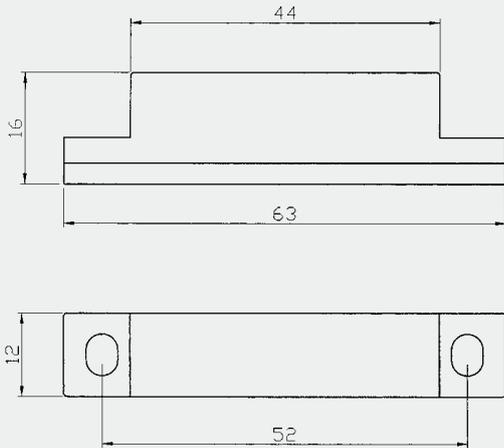
Specification: BS-2031

- * Screw mount Concealed terminals
- * Spacers, cover and screws included
- * Switches or magnets available seperately
- * Resistor, Diode and Supervisory Loop available on request
- * With lead available: BS-2025
- * Colors: White, Brown, Grey

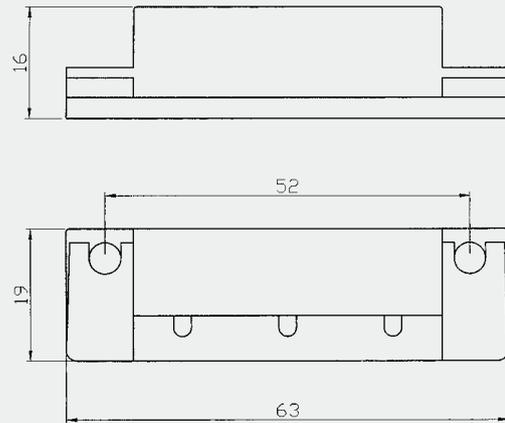
... Surface Mounted



Dimension (mm):



MAGNET



SWITCH

Order Information:

Part Number	Loop Type	Reed Form	Closed Gap [Inch(mm)]	Departure Gap [Inch(mm)]	Maximum Initial Contact Resistance (Ohm)	Maximum Contact Rating (W)	Maximum Switching Voltage (VDC/VAC)	Maximum Switching Current (A)
BS-2031	Closed	N/O	1.2 (30)	1.3 (33)	0.150	10	100	0.5
BS-2031A	Open	N/C	1 ¹ / ₄ (31)		0.150	3	30	0.2
BS-2031C	Closed	SPDT	1 ¹ / ₄ (30)		0.150	3	30	0.2

Note: Wire range for terminal: #18~#24AWG

Specification:

- * Metal magnetic contacts
- * Ideal for commercial application or industrial use
- * Screws included
- * Standard 18" #22AWG leads
- * 2 Conductor jacket cable on request(BS-2071J)
- * Armored cable on request (BS-2071AR)
- * Longer leads available
- * Resistor, Diode and Supervisory Loop available on request

... Surface Mounted

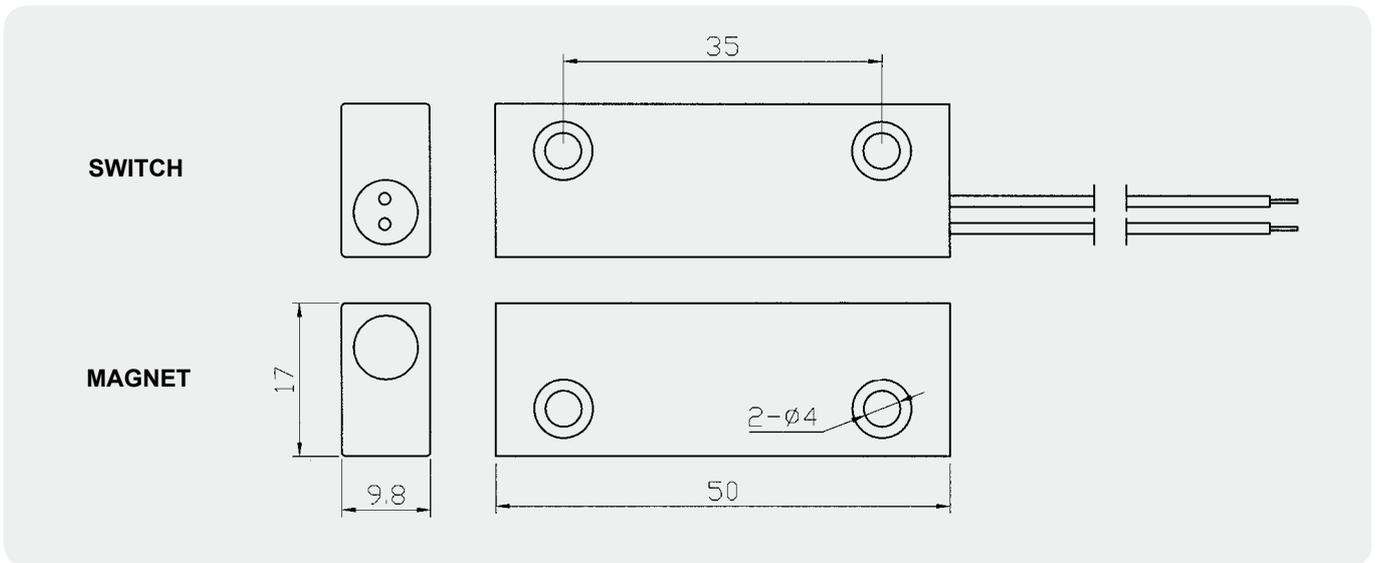
BS-2071



BS-2071AR



Dimension (mm):



Order Information:

Part Number	Loop Type	Reed Form	Closed Gap [Inch(mm)]	Depature Gap [Inch(mm)]	Maximum Initial Contact Resistance (Ohm)	Maximum Contact Rating (W)	Maximum Switching Voltage (VDC/VAC)	Maximum Switching Current (A)
BS-2071(AR)	Closed	N/O	1.5 (38)	1.65 (42)	0.150	7.5	100	0.4
BS-2071A(AR)	Open	N/C	1 1/4 (32)		0.150	3	30	0.2
BS-2071C(AR)	Closed & Open	SPDT	1 1/4 (32)		0.150	3	30	0.2
BS-2071D(AR)	DPDT	2SPDT	1 1/4 (32)		0.150	3	30	0.2



Specification:

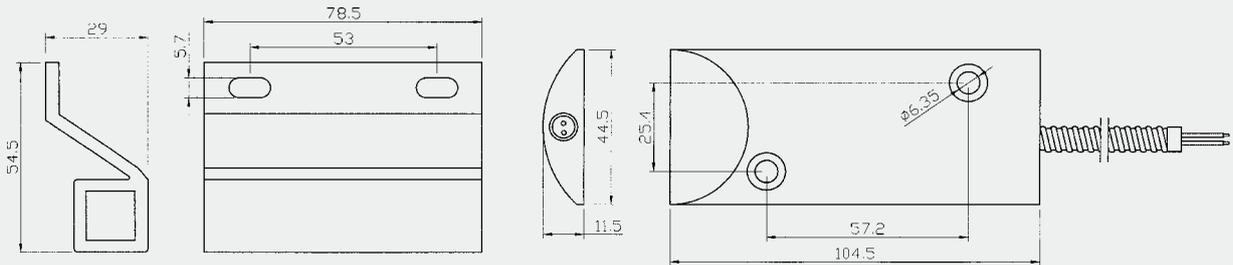
BSD-3013

- * Miniature floor mount
- * Universal magnet for flexibility in mounting
- * Extrude aluminum casings for harsh environments
- * Wire: #22AWG with 22" armored cable
- * Longer cable available on request
- * Switches or magnets are available separately
- * Jacket cable available: BSD3013-JK
- * Resistor, Diode and Supervisory Loop available on request\

... **Overhead Door Contact**



Dimension (mm):



MAGNET

SWITCH

Order Information:

Part Number	Loop Type	Reed Form	Closed Gap [Inch(mm)]	Depature Gap [Inch(mm)] (Ohm)	Maximum Initial Contact Resistance (W)	Maximum Contact Rating (VDC/VAC)	Maximum Switching Voltage (A)	Maximum Switching Current
BSD-3013	Closed	N/O	2.95 (75)	3.18 (80)	0.150	7.5	100	0.4
BSD-3013WG	Closed	N/O	3 ¹ / ₂ (90)	3.75 (95)	0.150	7.5	100	0.4
BSD-3013A	Open	N/C	2 ¹ / ₂ (65)		0.150	3	30	0.2
BSD-3013C	Closed & Open	SPDT	2 ¹ / ₂ (65)		0.150	3	30	0.2
BSD-3013D	DPDT	2-SPDT	2 ¹ / ₂ (65)		0.150	3	30	0.2

* These magnetic contact switches shall be installed so that a door or other movable opening cannot be opened more than 2 inches (51mm) without initiating an alarm. Switches exceeding 2 inches can not be installed per UL681-the Standard for installation and Classification of Burglar and Holdup Alarm