

## **BMC-33B** HIGH SECURITY BALANCED CONTACT

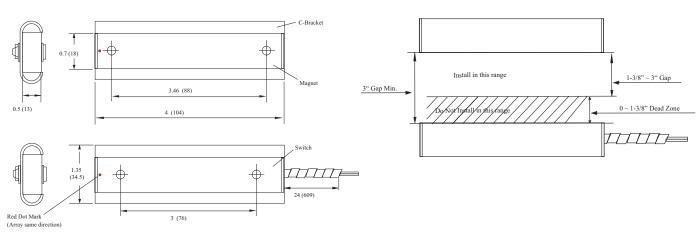


- 1 3/8" to 3" operating gap
- 24" armored cable
- · Corrosion resistant
- Alnico 6 magnet
- · Anodized aluminum housing

### Application

The BMC-33B Anti-Defeat Magnetic Contacts are uniquely designed and constructed to make defeating almost impossible. The switch housing contains specially arranged reed switches. These reed switches are pre-set in a biased format with ring magnets, producing a symmetrical magnetic field. The magnetic layout is designed with a combination of three polarized magnets. This switch and magnetic combination produces a perfect symmetrical magnetic field in a balanced condition, as if no magnet field existed. Any attempt to bypass or defeat the BMC-33B with an external magnet will cause the magnetic fields to be imbalanced, thus causing an alarm condition.

#### Dimensions



#### Specifications

Model	Stock Number	Contact Rating	Contact Type	Max. Carry Current	Max. Switching Current	Breakdown Voltage	Operating Gap	Mounting Method	Operating Temperature Range
BMC-33B	4440004	3VA	N.O./ N.C.	.5 Amp	.5 Amp	200VDC Min.	1 3/8" to 3"	Screws	32°F to 120°F (0°C to 49°C)

Potter Electric Signal Co., LLC • St. Louis, MO • Cust Service: 866-240-1870 • Tech Support: 866-956-1211 • Canada 888-882-1833 • www.pottersignal.com

# **X-ON Electronics**

Largest Supplier of Electrical and Electronic Components

Click to view similar products for Magnetic/Reed Switches category:

Click to view products by Amseco manufacturer:

Other Similar products are found below :

 PSW-21
 AMS-20MG
 AMS-37-G\_W/Brk
 AMS-38S-I
 AMS-38SW
 AMS-39B-B
 HRB10030
 2116900170
 AMS-10S-B
 AMS-25B-B
 AMS-37B

 37BROWN
 AMS-37L
 AMS-38MG
 AMS-38SB
 AMS-9-B
 AMS-T10C(B)
 505-171W
 WHITE
 505-211B
 505-70B
 HM00-01800
 4350186

 505-101-GC
 505-101-GS
 505-101-WS
 505-392W
 505-90G
 505-90I
 507-381BB
 RSW-21A-I
 ODC-56B
 RI-90GP1020
 FF6-21-DC-03-SS

 FF6-11-AC-06
 FF6-21-AC-06
 AMS-10MGW
 AMS-37B
 GRAY
 HM00-01608LF
 HM00-02441BLFTR
 KSK-1A80/1-1015

 44531-0110
 44531-0200
 44531-0260
 35-756
 KSK-1A52-1520
 KSK-1C90U-1530
 KSK-1E85-BV470
 MLRR-4-22-28
 MLRR-3-42-48

 MISM-3V1R-8-12.5
 MISM-3V1R-8-12.5
 MI
 State
 State