

BMC-33B

HIGH SECURITY BALANCED CONTACT

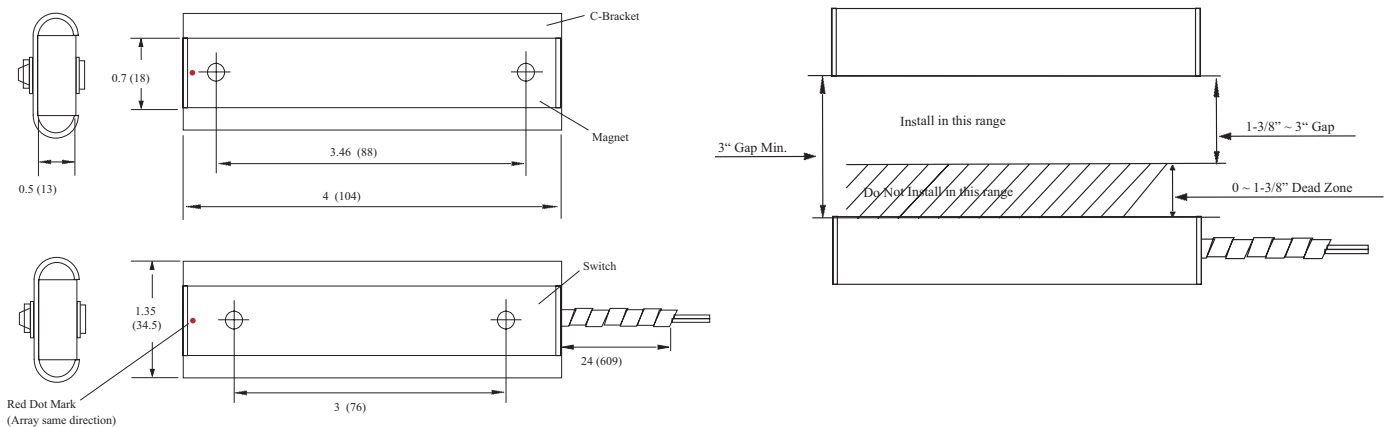


- 1 3/8" to 3" operating gap
- 24" armored cable
- Corrosion resistant
- Alnico 6 magnet
- Anodized aluminum housing

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)