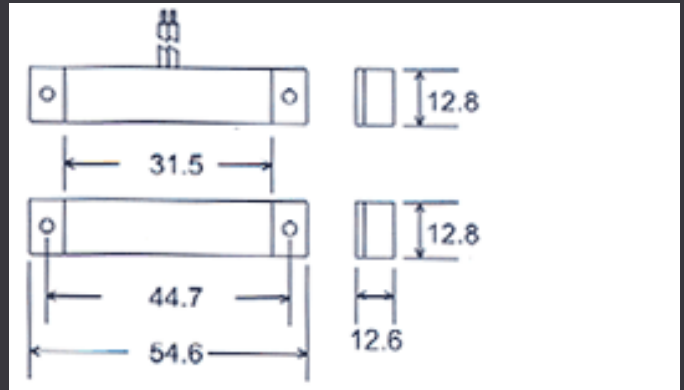
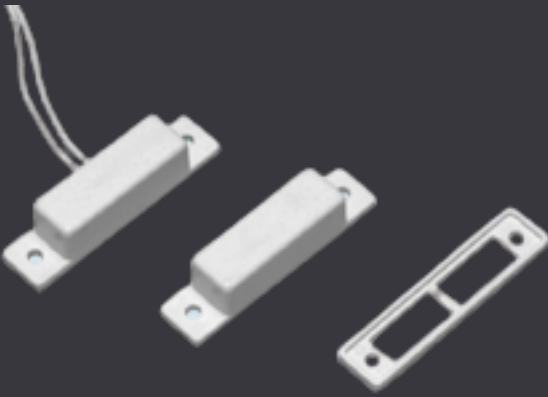


# Magnetic Switches

## Surface Mount Magnetic Switch

**1L-MSM-112**



### **Key Features :-**

- Surface Mount with Screw and Adhesive tape (Optional) Mounting
- Side Flanges for Easy Mounting
- 18" Long Wire Leads
- Operate Gap  $\frac{3}{4}$ " (19.0mm) min.
- Mounting Spacer also available on request.

### **Specifications**

#### **Electrical**

Normally Open Contact Switch (N/O, 1 Form A) For Closed Loop System (N/C, 1 Form B or C/O, 1 Form C is also available on request

#### **Reed Switch Specifications**

- Contact Rating : 10W/VA
- Switching Voltage (Max.) : 200 VDC
- Switching Current (Max.) : 0.5 Amp.
- Contact Resistance (Min.) : 150 milli ohms
- Life Expectancy :  $10 \times 10^6$  Operations
- Insulation Resistance :  $10^9$  ohms
- Shock Resistance : 30G for 11mSec.
- Vibration Resistance : 20G ( 10 to 1000Hz)
- Magnets : ALINCO/ Rare Earth (Unless otherwise specified)
- Armour Jacket : Stainless Steel (Type 304)
- Plastic Material : ABS Plastic (Unless otherwise specified)