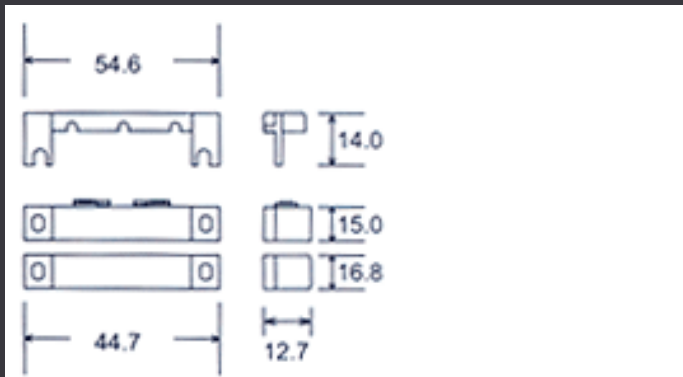
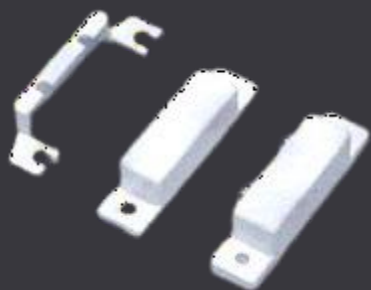


## Magnetic Switches

### Surface Mount Magnetic Switch

**1L-MSM-112T**



#### **Key Features :-**

- Surface Mount with Screw and Adhesive tape (optional) Mounting
- Screw Connecting Terminals
- Side Cover, Spacer included
- Side Flange for Convenient Mounting
- Operate Gap  $\frac{3}{4}$ " (19.0 mm) min.

#### **Specifications**

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##### **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 :** 10x 10<sup>6</sup> Operations  
**Insulation Resistance :** 10<sup>9</sup> 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)