

### Magnetic Sensor for Home Door Window Entry Warning Switch



#### What is Magnetic Reed Switch?

The reed switch is an electrical switch operated by an applied magnetic field. ...

The switch may be actuated by an electromagnetic coil, making a reed relay, or by bringing a permanent magnet near it.

When the magnetic field is removed, the contacts in the reed switch return to their original position.

#### What are magnetic reed switches used for?

A reed switch is an electromagnetic switch used to control the flow of electricity in a circuit.

They are made from two or more ferrous reeds encased within a small glass tube-like envelope, which become magnetised and move together or separate when a magnetic field is moved towards the switch.

#### Specifications

<b>Sensing distance:</b>	15-25mm
<b>Shell material:</b>	ABS
<b>color:</b>	White
<b>Electrical parameters:</b>	maximum power 10W
	working voltage 100VDC
	working current 0.5A
<b>Switch type:</b>	NO-Normally Open/NC-Normally Close/NO+NC
<b>Scope of application:</b>	wooden doors and windows
<b>Lead:</b>	L1007UL#24AWG260mm

#### Dimensions

