

Magnetic Proximity Sensor



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

Size:	10*17mm
Sensing distance:	15-25mm
Switch form:	NC-Normally Close
Electrical parameters:	maximum power 10W
	working voltage 100VDC
	working current 0.5A
Shell material:	ABS, white, brown
Lead:	1007UL#24AWG 260mm
Scope of application:	wooden door magnetic

Dimensions

