# **S4A INDUSTRIAL CO.,LIMITED**







### 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

Sensing distance:	25-35mm
Hole distance:	23mm
Switch form:	NO-Normally Open/NC-Normally Close/NO+NC
Electrical parameters:	maximum power 10W
	working voltage 100VDC
	working current 0.5A
Scope of application:	metal doors/windows/cabinet
Current:	0.1A
Voltage:	100VDC
Power:	3w
Shell material:	zinc alloy, silver gray plating

#### **Dimensions**





