



Wired Surface-Mounted NC Magnetic Door Window Contact Sensor OC-55ZL

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

S4A Model:	OC-55ZL
Switch form:	NO-Normally Open/NC-Normally Close/NO+NC
Electrical parameters:	maximum power 10W
	working voltage 100VDC
	working current 0.5A
Power cord length:	45cm
Hose length:	30cm
Working environment:	-40°C~80 C
Relative humidity:	<=95% (40 C)

Dimensions

