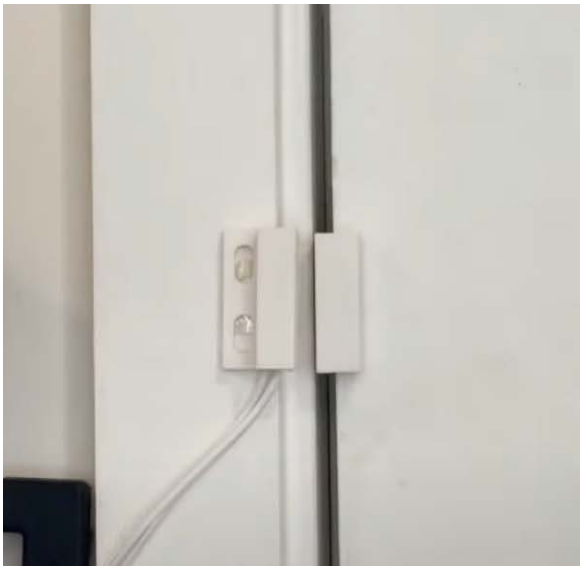


Magnetic Contact Sensor for Hold-Open Detection

This sensor is essentially a reed switch, encased in an ABS plastic shell. Normally the reed is 'open' (no connection between the two wires). The other half is a magnet. When the magnet is less than 13mm (0.5") away, the reed switch closes.

They're often used to detect when a gate/door or drawer is open, which is why they have mounting tabs and screws. You can also pick up some double-sided foam tape from a hardware store to mount these, that works well without needing screws.



Specifications

- Normally open reed switch
- ABS enclosure
- Rated current: 100 mA max
- Rated voltage: 200 VDC max
- Distance: 15mm max
- Dimensions: Box size (each side): 29mm x 15.2mm x 9mm
- Cable Length: ~29cm / ~11.4"