Door & Window Magnetic Sensor Switch for Arduino / IOT / Alarm System

MC-38 Wired Door Window Sensor | Magnetic Switch | Home Alarm System, Recess able style (which means they can be "set into" for example: a door or window). The MC38 can be wired to your door, or window, any where you want a magnetic sensor to alarm when opened.

Metal shield anti-fire ABS, the alarm sounds when the magnets separated. No external power supply is required-- simply connect to wired or wireless alarm control panel GND and N.C ports directly!

SPECIFICATIONS:

- Connecting Mode: N.C.
- Rated current: 100mA
- Rated voltage: 200VDC
- Operating distance: more than 15mm, less than 25mm
- Rated power: 3W
- Dimension: 28x15x0.9cm
- Cable Length: 30.5cm ± 12mm
- Switch output: normally closed (switch and magnet are together when the switch is closed)

FEATURES:

- Easy installation Reliable performance
- Good characteristic of abrasion-proof
- Best Choice for you to protect family

APPLICATION:

- Easy installation Reliable performance
- Good characteristic of abrasion-proof
- Best Choice for you to protect family
- There are two types of reed switches: "normally open" reed switches and "normally closed" reed switches.
- The metal reeds on a normally open switch stay open when there is no magnet near the switch. In the presence of a magnetic field, the contacts of a normally-open reed switch will close. A normally-closed reed switch is closed when it is not near a magnet; as a magnet is brought close to it, a normally-closed switch will open

PIN-OUTS:

The switch is non polar, so you can plug in the wires in any way.

DIMENSIONS (MM):