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**Magnetic switch**

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| https://github.com/ecraft2learn/OER/blob/master/magnetic%20switch/Reed_Magnetic_Switch.png?raw=true | An electrical switch that reacts when a magnetic field affects it. You can easily apply it in a door, a window or a drawer to detect if the door is open or closed.  How easy is to make an [Arduino Reed Switch (magnet sensor) with LED](https://www.youtube.com/watch?v=oum4zNXg7zs)! |

     