



Door / Window Sensor



Product number : DS11E

Benefits

The DS11E door/window sensor works with any X10 security system. This sensor sends a wireless radio frequency signal to the main console when a door (window) or/and the hard wired input are opened.

When the system is not armed, the console chimes when a door (window) or/and the hard wired input are opened. When the system is armed, the alarm is tripped. A delay switch on the front of the door/window sensor lets you select if an alarm is tripped immediately, when the door (window) or/and the hard wired input are opened, or after a preset entry delay when the system is armed in delay mode.

The sensor sends a "self-checking" transmission approximately every 90 minutes. The console will not arm if a door/window sensor hasn't reported in or if a door (window) is opened (can be overdriven by pressing the console's Accept Button).

You can protect more than one door (window) from a single sensor by installing additional magnetic switches. Simply loop the switches in series from one door (window) to the next (using any suitable wire), and connect them to the wired input screw terminals of the motion detector.

This sensor can also be used as a universal transmitter: do not use the magnetic switch, connect to the wired input screw terminals any kind of "normal closed" detector you want, as low temperature, water leak, smoke detector, etc.

Door and Window Contact

Key Features

- Supervised door/window sensor (sends a self checking signal every 90 minutes).
- Uses full 16 bit Code for RF transmission.
- Input for an extra wired sensor.
- Temper switch.
- Battery operated.

Technical data

- Batteries: 2 x AAA
- Operating life: 2 years using alkaline batteries
- RF frequency: 433.92 MHz
- Radiated output: < 1mW
- RF operating range: 60 m (open field)
- Code for RF transmission: 16 bit (65536 different codes)
- Approvals: EN 300 220-3; EN 50 130-4; EN 301 489-3; R&TTE, CE Mark
- Ambient temperature:
 - 10° C to + 50° C (operation)
 - 20° C to + 70° C (storage)
- Dimensions:
54 x 83 x 22 mm
(width x height x depth)