

Quick-Start Guide

I/O Linc™ – INSTEON Door / Window Sensor Kit

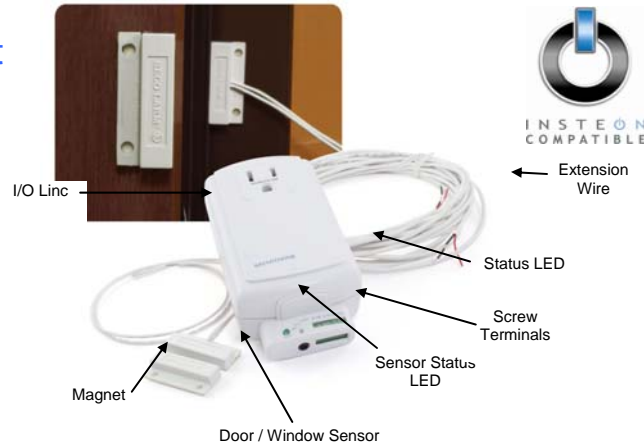
Model: 73522

Interface Door / Window with INSTEON Devices



Introduction

The I/O Linc - INSTEON Door / Window Sensor Kit enhances your INSTEON network by alerting you when a door or window has been opened. The magnetic sensor triggers I/O Linc when a door or window is opened to turn on any INSTEON-controlled lights or appliances; and when a door or window is closed, lights and appliances are turned off (or vice versa). You can have a KeypadLinc LED light up when the back door opens or have your interior and exterior garage lights turn on when the garage door opens. Kit includes everything you need to monitor a door or window from your INSTEON network.



Items you will Need

- 1) Small flat-head screwdriver (about 1.4mm) which is small enough to fit I/O Linc's screw terminals
- 2) 2 small wire nuts, butt connectors or electrical tape

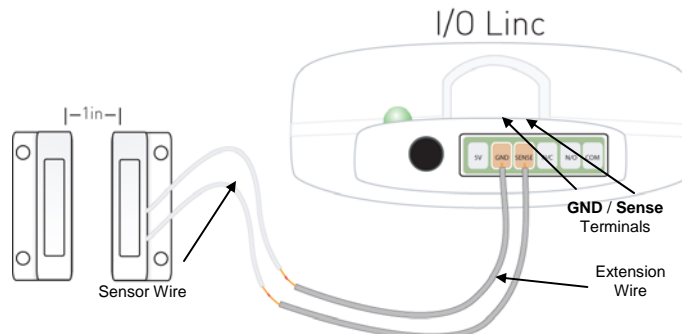
I/O Linc's Screw Terminals

5V	GND	Sense	N/C	N/O	Common
5 Volts	Ground	Sensor Input	Normally Closed	Normally Open	Switches between N/O and N/C

Use Sensor to Control an INSTEON Device

- 1) Plug your I/O Linc into an un-switched outlet near your sensor
I/O Linc's Status LED will turn on
- 2) Remove the pre-stripped plastic shielding from the ends of both the Extension Wire and Sensor Wire
- 3) Connect one end of the extension wire's leads into I/O Linc's GND terminal (see Figure 1)
- 4) Connect other extension wire lead into I/O Linc's Sense terminal
- 5) Using a pair of wire nuts, butt connectors or electrical tape (not included), connect other end of extension wire to sensor wire as shown in Figure 1
- 6) Remove peel-off backing from sensor and mount it to the stationary side of door or window. Ensure that magnet will be able to be mounted within 1" of sensor
- 7) Remove peel-off backing from magnet and mount it to the other side of door or window within 1" of sensor
I/O Linc's Sensor Status should be lit when sensor and magnet are installed and door/window is closed
- 8) Open and close door or window to test
I/O Linc's Sensor Status will turn off when door/window is open and on when door/window is closed
- 9) Put your door or window in the state which you want to trigger I/O Linc to send an On command (i.e. If you want opening to turn on lights, open the door/window)
I/O Linc's Sensor Status LED will turn On and Off when you open and close your door/window
- 10) Press & Hold I/O Linc's Set button until it beeps (about 3 seconds)
I/O Linc's Status LED will begin blinking
- 11) Press & hold the Set button on your INSTEON responder (the device you wish to control with I/O Linc) for at least 3 seconds
I/O Linc will beep and its Status LED will return to steady On to confirm linking
- 12) Open and close your door or window to test
Remote INSTEON device should turn On and Off

Wiring Door / Window Sensor to I/O Linc



Questions?

Click: For Advanced Features and X10 compatibility, refer to I/O Linc's User's Guide:
http://wiki.smarthome.com/index.php?title=I/O_Linc_-_INSTEON_Low_Voltage_Contact_Closure_Interface_Owner%27s_Manual
Call: Friendly tech support @ 1-800-SMARTHOME (800-762-7846)