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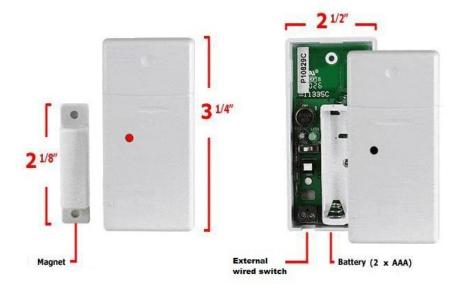
## Using a Wireless Sensor with Ext. Wired Switch

(for optional hybrid sensor applications)



Kadtronix GEN2 classic door sensors are wireless devices made by X10 Automation. Consisting of magnet and transmitter unit, it features long battery life and internal copper coil antenna for interference-free operation. It is a dual-channel unit with both internal magnetic reed sensor (for use with magnet – included), and wiring screw terminals for optional wired external switch (not included). The device can be used with either detection method, or both methods concurrently. (Requires registration, i.e., pairing, at the controller/receiver unit.)

Designed for many years of reliable operation, this sensor is actually quite versatile and suitable for many types of openings and applications. It even provides the added benefit of applying an optional wired external switch. Intended primarily for use with magnetic reed contacts, most any switch type may be acceptable. (Must be designed for use with normally-closed circuits.)



A wired switch may be ideal in installations involving garage doors, roll up doors, handcrank windows, accordion doors, and openings where space may be too limited or restricted for applying a wireless transmitter unit.

Internal wiring screw terminals facilitate connecting your external switch. In fact, multiple switches may be wired together in serial fashion, affording the opportunity to monitor several nearby openings without the need to apply additional wireless transmitters.



GEN2 wireless door sensor with externally wired magnetic contacts

Note:

• The door sensor provides a preinstalled jumper at the wiring screw terminals. The jumper must be removed prior to applying your wired external switch(es).