

X-10 Model DS11A Operational Description

The model DS11A is a door/window security sensor used with a wireless home alarm system. The device is placed at the junction between a door or window and its frame. When the door or window is closed the magnet pulls the internal magnetic switch closed. When the door or window is opened the magnetic switch opens which activates the 310 MHz pulsed RF transmitter inside the DS11A. The DS11A then transmits its own identifying pulse code to the alarm receiver. If the alarm system is armed an alarm condition will occur.