

# Vestibule Sequencer

## Ultra-Small Device Enables Multiple Door Operation with a Single Transmitter Unit

Larco's new vestibule sequencer enables you to operate multiple doors in series utilizing one transmitter with a user-defined delay that will help reduce heating and cooling costs.



Larco's ultra-small transmitter and receiver units operate at 433 MHz for use worldwide. The ultra-small transmitter unit shown in the center of this photo measures only 1.25" x 0.875" x 0.25", about the size of a standard U.S. postage stamp!

The vestibule sequencer uses Larco's new ultra-small transmitter and receiver technology for increased convenience and dependability.

- Ultra-small size and excellent range makes it easy to locate the vestibule sequencer inside the door header, maintaining clean architectural lines and reducing vandalism.
- Superior signal range and immunity from stray signals over other competitive products.
- Self-learning with automatic code learning (NO DIP SWITCHES), eliminating the need to open the units and enabling super-fast installation.
- Incorporates the latest in rolling code technology for the highest level of security.
- Installation is as easy as attaching the battery and pushing the programming button.
- Units operate at 433 MHz for use worldwide.
- Rigorously tested and FCC, Industry Canada and CE certified.

**Product Specifications**

Frequency:  
433.92 MHz

Dimensions:  
2.28" x 1.25" x 0.75"  
(See Drawing Above)

Security Code Method:  
32 bit Code Hopping  
Can learn up to 12 different transmitters

Operating Temperature Range:  
-4°F to 122°F (-20°C to 55°C)

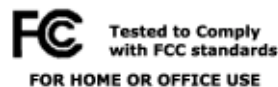
Electrical Rating:  
100,000 cycles at 2 Amps

Input Power:  
24 VAC/DC or 12 VDC

Output:  
2 Amps at either 24 VDC or 120 VAC  
Two relay outputs (1 NO, 1NC)

Certifications:  
FCC, Industry Canada, CE

Ultra-Small Model #: 233804



The receiver and transmitter comply with FCC part 15/15.231-2001, Industry Canada RSS-210-2003, EN55022A-2000, EN55024-2001, EN300-220-3 V1.1.1-2000, and EN301-489-1 V1.2.1-2000. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. This product may be susceptible to local transmissions being generated near the transmitter's fundamental frequency. Testing has shown some susceptibility in a frequency range of 416-440 MHz.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct interference by one or more of the following measures: (a) Reorient or relocate the receiving antenna. (b) Increase the separation between the equipment and receiver. (c) Connect the equipment into an outlet on a circuit different from that to which the receiver is connected (d) Consult the dealer or an experienced radio/TV technician for help.

The user is cautioned that any internal modifications, either replacement of or modification of any component, of the transmitter or receiver could violate the rules of compliance and authority to operate the equipment.



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