INSTALLATION | **ENGLISH**

WARNINGS AND CAUTIONS
- Read and understand all instructions. Follow all warnings and instructions marked on the product.
- Do not use this product near water - e.g., near a tub, wash basin, kitchen sink or laundry tub, in a wet basement, or near a swimming pool.
- Never push objects of any kind into this product through openings, as they may touch dangerous voltages.
- Never install communications wiring or components during a lightning storm.
- Never install communications components in wet locations unless the components are designed specifically for use in wet locations.
- Never touch uninsulated wires or terminals unless the wiring has been disconnected at the network interface.
- Use caution when installing or modifying communications wiring or components.
- SAVE THESE INSTRUCTIONS.

DESCRIPTION
The 46A00-1 Door/Window Transmitter is a 3 Zone supervised wireless contact that works with the Leviton 45A00-1 Wireless Receiver.

FEATURES
- **3 Zone Transmitter:** Easily protect any three zones in close proximity of each other. This reduces the expense of having to buy three sensors to protect three different zones in close proximity.
- **Tilt switch for garage door:** Protects garage doors with its 'tilt' sensing capability. Reports 'Not Ready' and 'Secure' condition based on position of garage door. Easy installation…no magnet needed.
- **Programmable tilt sensor output:** Can instantly send a 'Not Ready' signal when the garage is opened OR can hold back the 'Not Ready' signal for 1 minute adding extra time to the entry delay.
- **Low Battery LED indicator:** Flashes every 5 seconds when a low battery condition is detected. Additionally it sends a signal to the 45A00-1 Wireless Receiver and Leviton controller for battery low trouble notification.
- **Built-in reed switch and 2 hardwire inputs:** Use one sensor for 3 zones.
- **Built in tamper switch:** Alerts you when the cover is removed.

PROGRAMMING JUMPERS
There are three jumpers inside the 46A00-1 that are used to program the unit. Remove Jumpers as needed for installation.
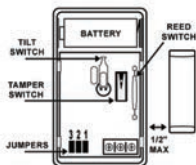
	IN	OUT
Jumper 3	Read Switch	Tilt Switch (Mercury)
Jumper 2*	Instant Transmission	1 Minute Delay Transmission
Jumper 1**	1 ms	500 µs

* The 46A00-1 never looks at Jumper 2 unless Jumper 3 has been removed since it only adds a delay if you are in Tilt sensor mode.

** This jumper must remain 'in' for normal operation.

Enrolling the 46A00-1
To enroll the 46A00-1, put the 45A00-1 Wireless Receiver in to Setup mode and advance to an unused address location. Activate the reed switch by removing the magnet from the transmitter for 1 second, then replacing it. Refer to the Installation Instructions for the 45A00-1 for additional information.

Using the 2 Additional Zone Inputs
NOTE: You may use normally closed external contacts connected to the 'Zone 2' and 'Zone 3' inputs.
A maximum of 25 feet of wire can be used for each run.
To enroll the hardwire zone inputs, put advance to an unused address location. To enroll Zone 2, short between 'Common' (the middle terminal) and 'Zone 2' (to the left) for 1 second, then open. To enroll Zone 3, advance to an unused address location and short between 'Common' and 'Zone 3' (to the right) for 1 second, then open. Refer to the Installation Instructions for the 45A00-1 for additional information.

Using the 46A00-1 for Garage Door Protection
NOTE: Not suitable for conditions below -10°C and above 75°C. The 46A00-1 is a perfect way to secure a garage door without having to run wires or align a magnet.
1) Remove Jumper 3.
2) Look at the orientation of the sensor to ensure that when the garage door is CLOSED the tilt switch is making a connection. Once the garage door is OPEN, the tilt switch should be not making contact. See figures.

Mounting Bracket
Screw the supplied mounting bracket to a door frame, and then attach the sensor. To release the bracket, take a small screwdriver and carefully lift up on the bracket tab while moving the sensor up and away from the tab.

Magnet and Spacer
If needed, add the spacer to the magnet to make it longer. Carefully insert a screwdriver and open the magnet. Add the spacer and replace the magnet.
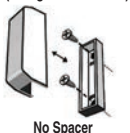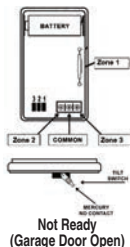

Not Ready (Garage Door Open)

Secure (Garage Door Closed)

No Spacer

With Spacer

FCC Compliance
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 the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult your dealer or an experienced radio/TV technician for help

FOR CANADA ONLY
For warranty information and/or product returns, residents of Canada should contact Leviton in writing at **Leviton Manufacturing of Canada Ltd to the attention of the Quality Assurance Department, 165 Hymus Blvd, Pointe-Claire (Quebec), Canada H9R 1E9** or by telephone at **1 800 405-5320.**

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