# L5100-ZWAVE Communications Module Installation Guide

For Documentation and Online Support: http://www.security.honeywell.com/hsc/resources/MyWebTech

### **General Information**

The L5100-ZWAVE communications module is intended to provide connection between compatible Honeywell LYNX Touch control panels and the ZWAVE devices and allows the panel to conduct integrated ZWAVE control.

Compatible Controls

Control	Firmware Level	Installation Guide
LYNX Touch	5.00	800-10614
QuickConnect Touch	5.00	800-10144V1

### Installing the Module

 Install the provided FCC/IC label (P/N 800-10342) on the control's case back (refer to Figure 1).

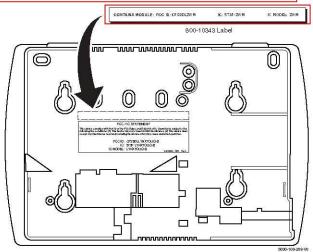


Figure 1. FCC/IC Label Location

- Release the LYNX Touch front case from the back case by depressing the two locking tabs at the top of the unit with the blade of a medium size screwdriver. Refer to Figure 2.
- Install the module component side up in the control panel as shown in Figure 2. Ensure that module's receptacle is securely seated on the control's edge connector.

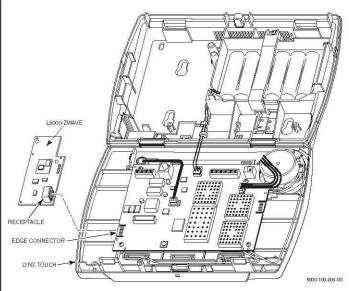


Figure 2. Installing the L5100-ZWAVE Communications Module

## **Programming Notes**

Programming associated with the L5100-ZWAVE module is accomplished as part of the Control Panel Programming. Refer to the Control Panel Installation and Setup Guide for additional information.

1. The Multi Mode Serial option must be set to "Enhanced Reports".

**Specifications** 

Board Dimensions:

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1.25" W x 2.875" L x 0.3125" D TBD mA nominal; TBDmA max

Current Drain: Input Voltage:

3.3 VDC

Temperature:

32°F (0°C) to 140°F (60°C)

REFER TO THE INSTALLATION AND SETUP GUIDE FOR THE CONTROL WITH WHICH THIS DEVICE IS USED FOR WARRANTY INFORMATION AND LIMITATIONS OF THE ENTIRE SYSTEM.

### FEDERAL COMMUNICATIONS COMMISSION (FCC) STATEMENTS

The user shall not make any changes or modifications to the equipment unless authorized by the Installation Instructions or User's Manual. Unauthorized changes or modifications could void the user's authority to operate the equipment.

### FCC CLASS B STATEMENT

This equipment has been tested to FCC requirements and has been found acceptable for use. The FCC requires the following statement for your information:

This equipment generates and uses radio frequency energy and if not installed and used properly, that is, in strict accordance with the manufacturer's instructions, may cause interference to radio and television reception. It has been type tested and found to comply with the limits for a Class B computing device in accordance with the specifications in Part 15 of FCC Rules, which are designed to provide reasonable protection against such interference in a residential installation. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause 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:

- If using an indoor antenna, have a quality outdoor antenna installed.
- Reorient the receiving antenna until interference is reduced or eliminated.
- Move the radio or television receiver away from the receiver/control.
- Move the antenna leads away from any wire runs to the receiver/control.
- Plug the receiver/control into a different outlet so that it and the radio or television receiver are on different branch circuits.
- Consult the dealer or an experienced radio/TV technician for help.

### INDUSTRY CANADA CLASS B STATEMENT

ICES-003 Class B Notice - Avis NMB-003, Classe B

This Class B digital apparatus complies with Canadian ICES-003.

Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.

#### FCC / IC STATEMENT

This device complies with Part 15 of the FCC Rules, and RSS 210 of IC. Operation is subject to the following two conditions: (1) This device may not cause harmful interference (2) This device must accept any interference received, including interference that may cause undesired

Cet appareil est conforme à la partie 15 des règles de la FCC & de RSS 210 des Industries Canada. Son fonctionnement est soumis aux conditions suivantes: (1) Cet appareil ne doit pas causer d'interferences nuisibles. (2) Cet appareil doit accepter toute interference reçue y compris les interferences causant une reception indésirable.



#### RF Exposure

WARNING: The L5100-ZWAVE must be installed to provide a separation distance of at least 20 cm from all persons.

# Honeywell

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