



# GSMVLP5 GSM and ILP5 Ethernet Communications Modules

## Installation and Setup Guide

### Installing Communication Modules



**RF Exposure**

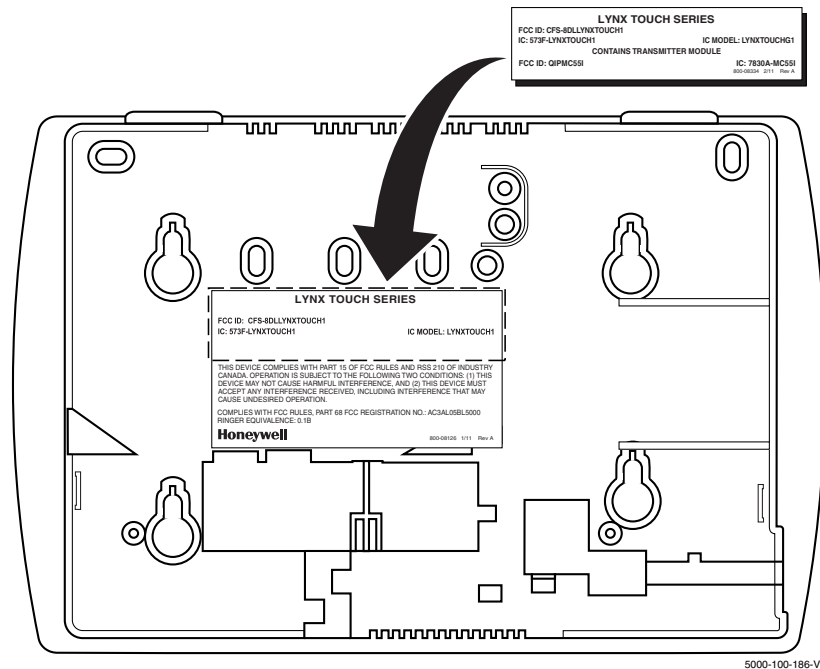
**WARNING:** The antenna(s) used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be co-located or operating in conjunction with any other antenna(s) or transmitter.

### Installing the GSMVLP5 in the LYNX Touch Series Control



Ensure that SIM card and the connector board are securely installed in the GSMVLP5 before installing the module in the LYNX Touch.

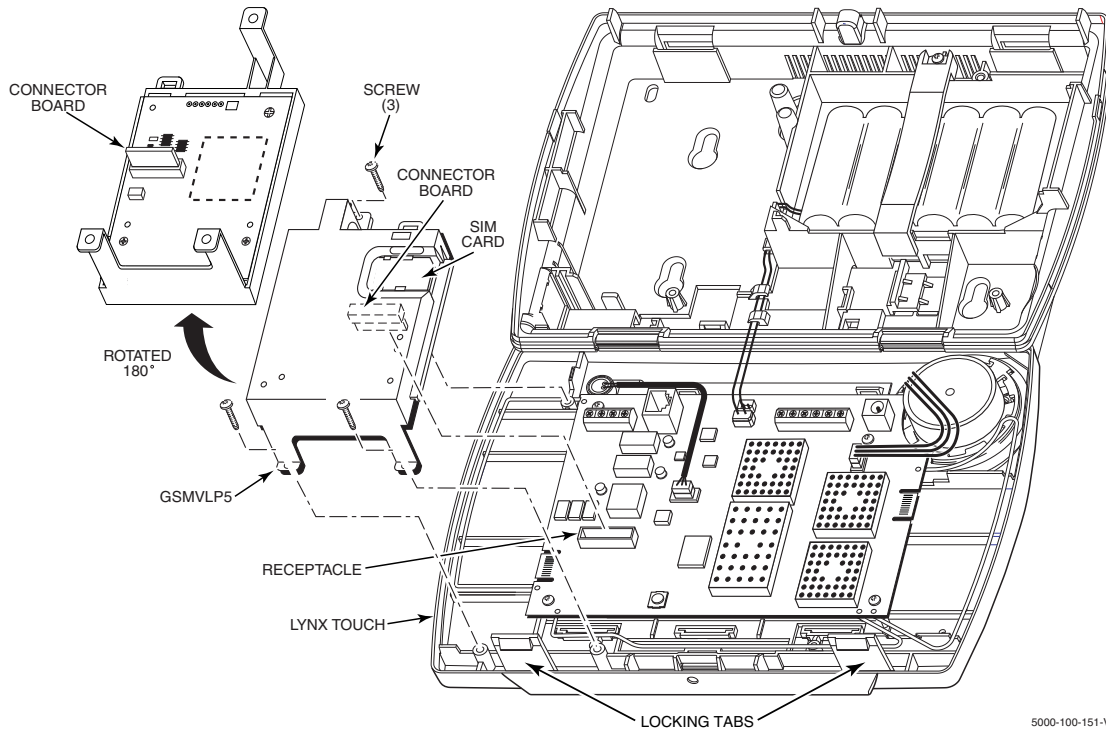
1. Install the provided FCC/IC label (P/N 800-08334) on the control's case back (refer to Figure 1).



**Figure 1. FCC/IC Label Location**

2. 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).
3. Install the GSMVLP5 into the LYNX Touch control front case. Ensure that the connector board is properly seated into the receptacle on the control (Refer to Figure 2).
4. Secure the GSMVLP5 with the three provided screws (Refer to Figure 2).
5. Enable the GSMVLP5 device, configure alarm reporting and module supervision and register the device. Refer to the "Program the Radio" and "Diagnostics" sections in the LYNX Touch Series Installation and Setup Guide (P/N 800-06834 or higher).

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



**Figure 2. Installing the GSMVLP5 in the LYNX Touch**

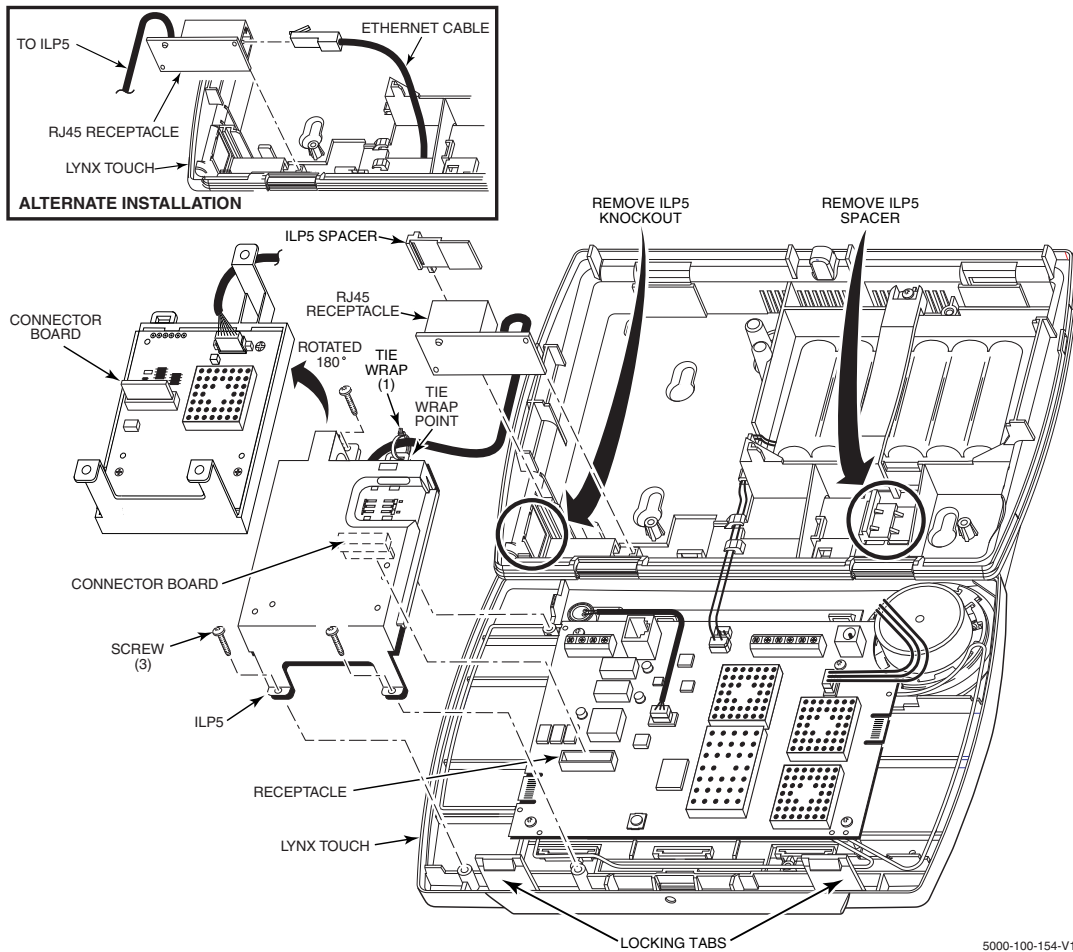
### Installing the ILP5 in the LYNX Touch Series Control



**Ensure that the connector board and cable are securely installed in the ILP5 before installing the module in the LYNX Touch.**

1. 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 3).
2. Using a wire cutter or knife cut the plastic tabs that secure the ILP5 spacer to the back case of the LYNX Touch (Refer to Figure 3).
3. Remove the ILP5 receptacle knockout from the left side of the LYNX Touch back case (Refer to Figure 3).
4. Install the ILP5 into the LYNX Touch control front case. Ensure that the connector board is properly seated into the receptacle on the control (Refer to Figure 3).
5. Secure the ILP5 with the three provided screws (Refer to Figure 3).
6. Insert the ILP5 receptacle and spacer into the slot on the back case (Refer to Figure 3).
7. Secure the communications cable to the tie wrap point on the ILP5 with the provided tie wrap (Refer to Figure 3).
8. Enable the ILP5 and configure alarm reporting and module supervision and register the device. Refer to the "Program the Radio" and "Diagnostics" sections in the LYNX Touch Series Installation and Setup Guide (P/N 800-06834 or higher).

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**Figure 3. Installing the ILP5 in the LYNX Touch**

## Electrical Specifications

### GSMVLP5

Voltage Input	5V
Current	
Idle	15 mA, standby
Average	300mA, average transmit
Peak	1.6A peak transmit, 25% duty cycle

### ILP5

Voltage Input	5V
Current:	83 mA, 100 Base T with traffic
	41 mA, 10 Base T with traffic

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