EL-2525

The EL-2525 status indicator is a wireless peripheral that displays arm and alarm status received from the *infinite* control panel.

Installation Instructions

1. To support the EL-2525 status indicator, the control panel must have the on-board transmitter installed – *see Figure 2*. **Note: Power down the control panel before plugging in the on-board transmitter.**
2. Using a small screwdriver, remove the front cover by pushing the pry-off slot located at the bottom of the unit.
3. Apply power to either the DC jack or the power input terminals.
4. For the EL-2525 to function correctly, program the infinite External Siren Type as 1-way siren as follows:
   - From the Programming menu, select Devices, Siren, External Siren Type [9152].
   - Select 1-Way Siren.
5. Clear the transmitter register by pressing and holding down the Registration button; the Power LED turns off. Continue holding down the button until the Power LED is re-lit.
6. Press the Registration button once to set the EL-2525 to Registration mode; the Power LED flashes.
7. In order to register the control panel's transmitter to the EL-2525's receiver, perform the External Siren Test twice as follows:
   - From the Service menu, select Ext. Siren Test [702].
8. Check that the EL-2525's Power LED has stopped flashing to indicate that the registration procedure is complete.
9. Close the EL-2525's front cover.
10. Before permanently mounting the EL-2525, test the reception from the exact mounting position.
11. Attach the mounting plate to the wall with the holding posts facing outwards.
12. Attach the back cover to the mounting plate by placing the keyhole slots over the holding posts and sliding the cover until the locking tab clicks into place.
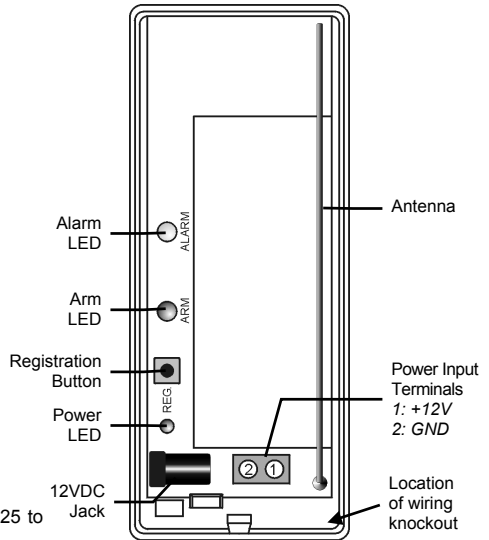

Alarm LED — ALARM
Arm LED — ARM
Registration Button — REG
Power LED
12VDC Jack
Antenna
Power Input Terminals
1: +12V
2: GND
Location of wiring knockout

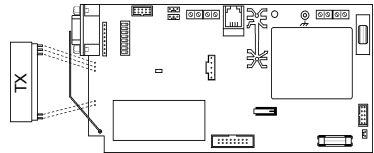**Figure 1: EL-2525 (Cover Off)**

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Figure 2: Plugging in the On-Board Transmitter

Deleting the Registered Transmitter

The EL-2525 status indicator is capable of registering one transmitter. In certain cases, it may be necessary to delete the registered transmitter in order to allow the registration of a new transmitter.

To delete the registered transmitter:
1. Press and hold down the Registration button; the Power LED turns off.
2. Continue to hold down the Registration button until the Power LED is re-lit; the registered transmitter is deleted.

Power LED	Indication
On	Power On
Off	Power Off or Deletion Mode
Slow Flashing	Registration
Quick Flashing	Receiving Transmission

Table 1: Power LED Indication

Technical Specifications

Antenna: Built-in Internal Whip
Frequency: 868.35MHz, 433.92MHz or 418MHz FM
Operating Voltage: 12VDC

Current Consumption: 50mA
RFI Immunity: 40V/m
Operating Temperature: 0-60°C

CE