



INSTALLATION GUIDE



303

Silence/Reset Push-Button Kit

GET STARTED

The 303 Silence/Reset Push-Button provides the ability to silence bells and reset sensors using a zone input on the DMP XR150/XR550 Series panels. Adding the push-button switch allows the bells to be silenced and the sensors to be reset without using a keypad.

When the Silence/Reset Push-Button is pushed and held for one second, the bell output silences and a sensor reset occurs. The zone name does not appear in the keypad display and the zone one alarm message is not sent to the receiver.

What's Included

- ▶ One 303 push-button switch

Compatibility

- ▶ XR150/XR550 Series Panels

INSTALLATION

1 Install the Button

1. Remove the backing from the adhesive backed label. Attach the label to the panel below the printed circuit board terminal block marked Z1 and GND. Be sure to place the label above the battery area.
2. Cut the push-button switch wires long enough to reach the terminals.
3. Remove the backing from one side of the square adhesive piece and attach to the push-button switch back.
4. Remove the remaining backing from the square adhesive piece on the push-button switch. Place the Model 303 at the location indicated on the label with the wires upward toward the terminal block. Press the switch firmly to the label as shown in Figure 1.

2 Wire the Button to the Panel

Refer to Figure 1 as you wire the button.

1. Connect the two wires from the push-button switch to the printed circuit board terminal block Z1 and GND.
2. Connect a 1k Ohm resistor across the Z1 and GND terminals.

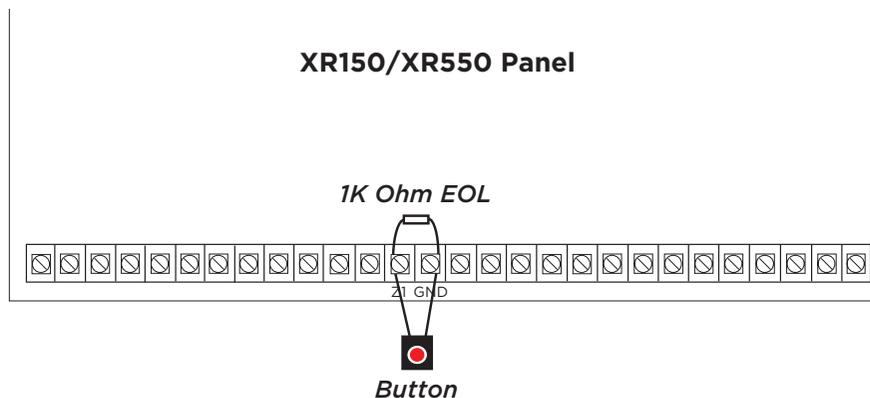


Figure 1: Button Placement

3 Program the Panel

After installing the Silence/Reset Push-Button, the panel must be programmed for proper operation. Access the panel programming menu (**PROG** or **6653**) using a keypad. Press the **CMD** key until **ZONE INFORMATION** displays. Press any Select key to display the programming prompts. Follow the prompts as shown below to program the panel for the Silence/Reset Push-Button. For other zone information programming, refer to the [XR150/XR550 Series Programming Guide \(LT-1232\)](#).

1. At **ZONE NO**, enter the zone number for the 303 Silence/Reset Push-Button. For example: As installed in Figure 2, enter Zone number 1. Press **CMD** to continue.
2. At ***UNUSED***, press any Select key.
3. Enter up to 16 characters for the zone name: For example, **SILENCE SWITCH**. Press **CMD** to continue.
4. At **ZONE TYPE**, press any Select key. The display lists the available zone types, four at a time.
5. Press the **CMD** key for the next four available zone types.
6. Press the Select key beneath **SV** (supervisory).
7. At **FIRE BELL OUT: 0**, do not change. Press **CMD** to continue.
Armed Open - Do not change. Press the **CMD** key until **ARMED SHORT** displays.
Armed Short - Press the **CMD** key.
9. At **MSG: ALARM**, press any Select key.
10. At **A T S**, press the Select key beneath **S**.
11. Press the **CMD** key until **ZONE NO** displays.
12. Press the Back Arrow key. The keypad displays **ZONE INFORMATION**.
13. Press the **CMD** key. The keypad displays **STOP**.
14. Press any Select key to save programming.

CERTIFICATIONS

- ▶ California State Fire Marshall (CSFM)

Underwriters Laboratory (UL) Listed

ANSI/UL 864 Fire Protective Signaling



Designed, engineered, and
manufactured in Springfield, MO
using U.S. and global components.

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2500 North Partnership Boulevard
Springfield, Missouri 65803-8877

800.641.4282 | DMP.com