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# TESTING & TROUBLESHOOTING

## TEST MODE

To test unit by toggling the relay, press and hold pushbutton. LED will turn blue while the button is held. Release button to return to normal operation.

## RESET

To restore factory settings, press and release the push-button 8 times, wait 2 seconds, then press and release the push-button 3 times again.

## LED INDICATION

- During normal operation, the LED regularly flashes white as a status "heartbeat".
- If the LED repeatedly double flashes blue, the power supply is overloaded. This is probably due to having too many sensors or secondary relay packs connected. Remove excess low voltage load from the red wire until blue double flash stops.
- If the LED regularly flashes blue, both blue relay wires are connected to power when the relay is open. This indicates probable miswiring.

## DISABLING THE LED

- To disable the LED from continuously flashing white as a "heartbeat", press and release the push-button 7 times, wait 2 seconds, then press and release the push-button 4 times.
- To turn "heartbeat" back on press and release the push-button 7 times, wait 2 seconds, then press and release the push-button 2 times.