

## INSTRUCTIONS: Debuzzing Coil

### Caution:

Read all instructions.

Turn off power at main switch before installing or modifying the system.

Intended for installation by a qualified electrician.

Installation should be in accordance with NEC and local codes. Use minimum AWG #10 wire for secondary wiring.

### Debuzzing coil:

Inherent with all magnetic transformers is an audible buzz, mostly when dimmed. The buzzing sound is present in both the transformer and in the lamp filament.

To lessen the noise a debuzzing coil is an option on remote magnetic transformers.

In an extremely quiet room such as a library the noise may still be heard. In these cases consideration should be given to locating the transformer outside the room.

### Installation:

1. Turn off power at main switch.
2. Debuzzing coils are installed in series between the switch and transformer on the black (hot) primary wire. Use wire nuts to secure connections.
3. Coil should be enclosed in a junction or switch box. Location of the coil may be close to the switch or the transformer.

