Multiple Sensors for Zone Control

Master / Slave sensors for a single zone allow occupancy sensing at multiple locations. This may be useful when a single detector does not provide the required coverage. Proper wiring prevents one sensor from turning off loads while another sensor in the same zone detects occupancy.

Wiring

- Label the low voltage wires with the relay number (1-48) at each switch.
- Use only properly color coded, stranded #20 AWG (or larger) wire as listed.
- Low voltage wiring can normally be run without conduit. However, follow local code requirements... they may differ from the National Electrical Code. Don’t run low voltage wiring in the same conduit as the power wiring.