

Low Voltage Switches

Description

The new low voltage switch line from Leviton incorporates reliable technology into the contemporary Decora® style. They can be ordered from one button to 10 buttons per gang and are mounted in a standard deep switch box.

SPECIFICATIONS

General

- 1-10 buttons
- Status LED for each button provides true relay status*
- Matching screwless wallplate
- Switches can be programmed for ON, OFF, ON/OFF, Groups, or* Presets/Scenes when used in conjunction with a Z-MAX lighting Control Relay cabinet

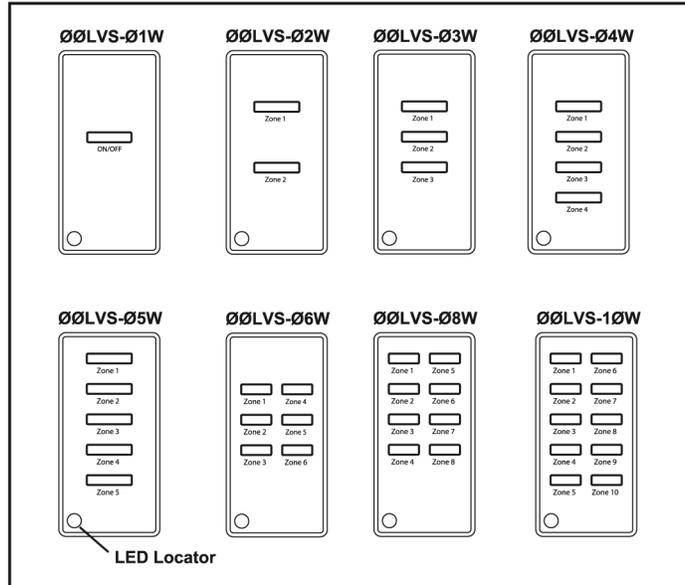
Low Voltage Switches Work With

- Z-MAX Relay Cabinets
- a-2000 dimming cabinets with analog card*
- MDS cabinets*
- Low voltage equipment by others*

Power

- Input power: 24V DC
- Consumption:

| Station | Unit Load Consumption @ 24Vdc 1 Unit Load = 25mA |
|-----------|---|
| 1 Button | 0.5 |
| 2 Button | 0.8 |
| 3 Button | 1.1 |
| 4 Button | 1.4 |
| 5 Button | 1.7 |
| 6 Button | 2 |
| 8 Button | 2.5 |
| 10 Button | 3.0 |



Wiring

- 1 wire for +24vdc
- 2 wires per button (1 wire for switch + 1 wire for LED)
- 1 wire for LED locator

Setup and Programming

- Wire terminals and install

Physical Dimensions

- 4 5/16" h x 1 5/8" w x 1 3/4" d
- Use 2 1/4" Deep switch box

Switch Plate

- Decora

Custom Labeling

- Custom Labeling is available from the factory
- Custom Labeling kits are available for use in the field, consult factory

Environmental

- 32-104°F (0-40°C). Relative humidity less than 90% non-condensing.

* Specific features determined by HOST product

Low Voltage Switches

Wallplate Ordering Guide

Z-MAX Digital Switches fit a standard Decora opening, and can be used with the following standard Leviton wallplate series:

- 803xx Decora Plus Screwless wallplates
- 804xx Decora plastic and metal wallplates - Standard Size
- 804xx-Nxx Decora nylon wallplate - Standard Size
- PJ26x Decora nylon wallplates - Midway size
- 806xx Decora plastic wallplate - Midway Size
- S026x Oversized metal wallplate

Browse the Leviton website for more wallplate options

Catalog Number Guide

①
00LVS - _ _ _ ② ③

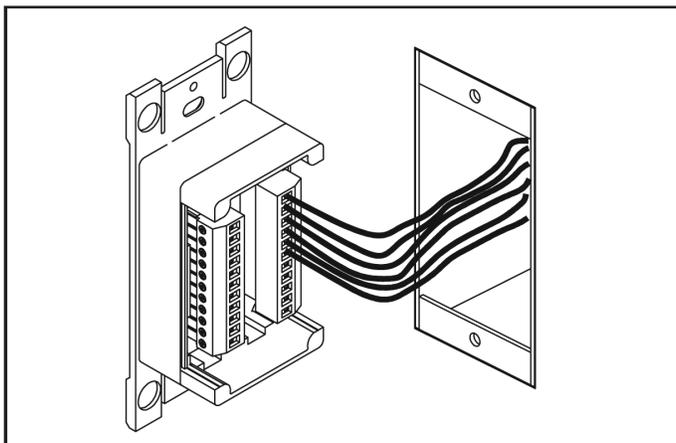
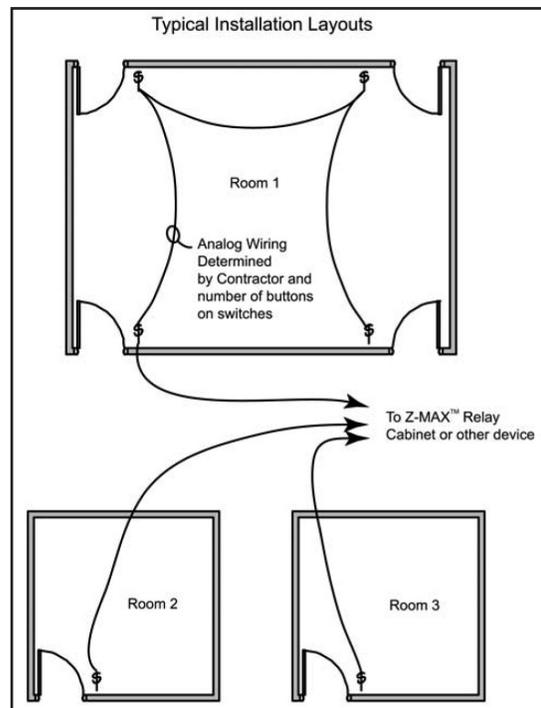
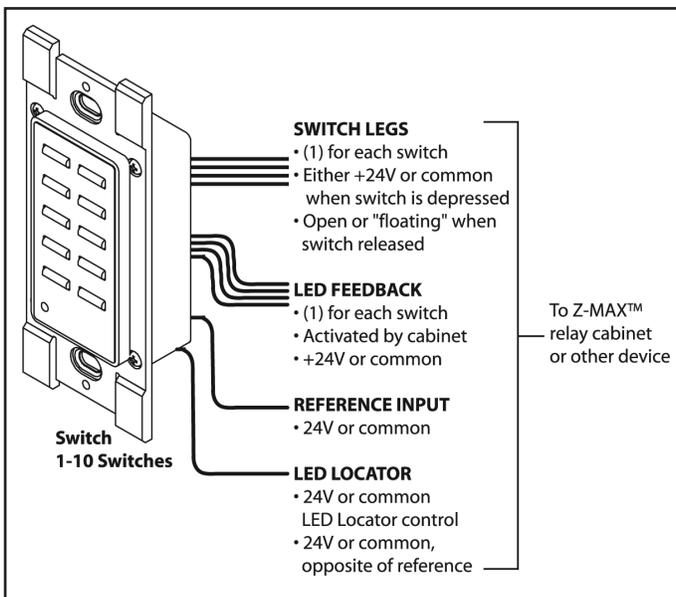
① Low Voltage Switch

② Number of Buttons

| | |
|----|----|
| 01 | 02 |
| 03 | 04 |
| 05 | 06 |
| 08 | 10 |

③ Color
W = White

Low Voltage Switches Wallplate Ordering Guide



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