



Wall Switch Occupancy Sensors

LV Series—Low Voltage Switches

KEY FEATURES

- Attractive, architecturally pleasing design
- Momentary and latching versions available
- 1-2 buttons with or without LED
- Mounts to standard single-gang box
- 2-year warranty

FOR USE WITH

- HBA Low Voltage Occupancy Sensors
- LX Networked Lighting Controls
- HBA Daylighting Controls



LVSM1NP

LVSM1PL



LVSM2NP

LVSM2PL

OVERVIEW

Hubbell Building Automation’s Low Voltage Wall Switches are designed for virtually any area. The soft contours of its architecturally pleasing design fit easily into any décor. Switches are available in both momentary and latching versions and feature multiple button configurations making them the perfect switch solution for HBA’s low voltage occupancy sensors, daylighting controls and networked lighting control panels.

FEATURES and BENEFITS

Features

Electrical Ratings

Configurations

Operating environment

Construction

Size & Weight

Color

Mounting

Warranty

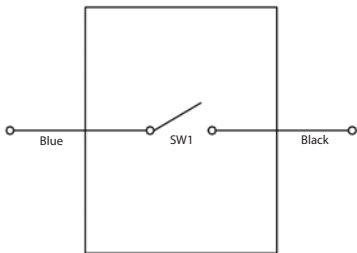
Benefits

- Each switch: 100mA @ 30VDC Max
- Each pilot LED: 18-30VDC, internal 2.2kohm, ½ Watt resistor
- 1 and 2 buttons, with or without pilot LED
- Momentary or latching (sustained)
- Indoor use only
- Operating temperature: 32° – 122°F (0° - 50°C)
- Relative humidity (non-condensing): 10%-90%
- Housing – Rugged, high impact, injection molded plastic
- Color-coded leads
- Size: 4.87” dia., 2.44” deep (123.7 mm dia., 62mm deep)
- Weight: 3.0 oz
- White, Ivory
- Single-gang NEMA-style switch box (average switch box)
- Decorator-style wall plate not included
- 2 years

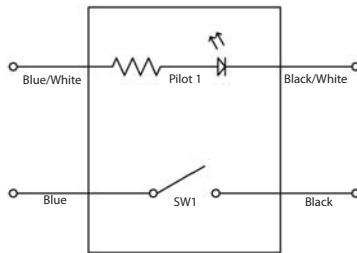
HOW TO ORDER

| Catalog Number | Description |
|----------------|---|
| LVSM1NPIV | Low Voltage Switch, Momentary, 1 Button, No Pilot, Ivory |
| LVSM1NPWH | Low Voltage Switch, Momentary, 1 Button, No Pilot, White |
| LVSM1PLIV | Low Voltage Switch, Momentary, 1 Button, w/Pilot LED, Ivory |
| LVSM1PLWH | Low Voltage Switch, Momentary, 1 Button, w/Pilot LED, White |
| LVSM2NPIV | Low Voltage Switch, Momentary, 2 Button, No Pilot, Ivory |
| LVSM2NPWH | Low Voltage Switch, Momentary, 2 Button, No Pilot, White |
| LVSM2PLIV | Low Voltage Switch, Momentary, 2 Button, w/Pilot LED's, Ivory |
| LVSM2PLWH | Low Voltage Switch, Momentary, 2 Button, w/Pilot LED's, White |
| LVSL1NPIV | Low Voltage Switch, Latching, 1 Button, No Pilot, Ivory |
| LVSL1NPWH | Low Voltage Switch, Latching, 1 Button, No Pilot, White |
| LVSL1PLIV | Low Voltage Switch, Latching, 1 Button, w/Pilot LED, Ivory |
| LVSL1PLWH | Low Voltage Switch, Latching, 1 Button, w/Pilot LED, White |
| LVSL2NPIV | Low Voltage Switch, Latching, 2 Button, No Pilot, Ivory |
| LVSL2NPWH | Low Voltage Switch, Latching, 2 Button, No Pilot, White |
| LVSL2PLIV | Low Voltage Switch, Latching, 2 Button, w/Pilot LED's, Ivory |
| LVSL2PLWH | Low Voltage Switch, Latching, 2 Button, w/Pilot LED's, White |

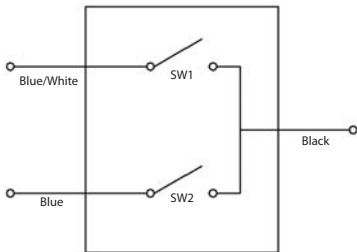
WIRING DIAGRAM



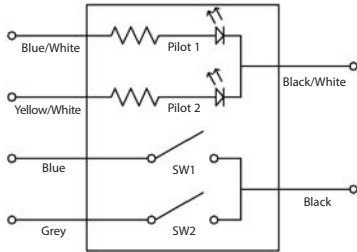
LVS 1-Button, No Pilot



LVS 1-Button with Pilot LED



LVS 2-Button, No Pilot



LVS 2-Button with Pilot LED



Building Automation, Inc.

Hubbell Building Automation, Inc.
 9601 Dessau Road | Building One | Austin, Texas 78754
 {512} 450-1100 | {512} 450-1215 fax
hubbell-automation.com