Single Pole and 3-Way Switch
Standard Style Cat. No. 5241
Decora Style Cat. No. 5641
Rated: 15A-120/277VAC

INSTALLATION INSTRUCTIONS

WARNINGS AND CAUTIONS:
- To be installed and/or used in accordance with appropriate electrical codes and regulations.
- To avoid fire, shock or death, TURN OFF POWER at circuit breaker or fuse. Test that power is off before wiring.
- Use these devices only with copper or copper clad wire. With aluminum wire use only devices marked CO/ALR or CU/AL.
- **NOTE:** The following diagrams apply to both Standard Style and Decora Style Combination Devices.

**INSTALLATION INSTRUCTIONS**

**Step 1**

**WARNING:** To avoid fire, shock, or death; TURN OFF POWER at circuit breaker or fuse and test that power is off before wiring!

**Step 2**

Identify Wall Box Wiring:
To install this combination switch, the following wires must be present inside wall box.

**SINGLE LINE HOT**
(Common Feed)
1. Line (Hot-System)
2. Neutral (Optional)
3. Ground
4. Load - Single Pole
5. Travelers (To other 3-Way Switch)

**TWO LINE HOT**
(Separate Feed)
1. Line 1 (Hot-System)
2. Line 2 (Hot-System)
3. Neutral (Optional)
4. Ground
5. Load - Single Pole
6. Travelers (To other 3-Way Switch)

**NOTE:** Neutral and ground connections may differ in your application. Ensure the device is properly grounded to system. If the wiring in the wall box does not resemble any of these configurations, consult a qualified electrician.

**Step 3**

Prepare Wires:
Remove 5/8" (1.6 cm) of insulation from each wire in the wall box.

**Step 4**

Installing your Switch:
COMMON FEED (Single Line Hot)
Single pole switch and 3-way switch on the same circuit. Light(s) controlled by single pole switch, other light(s) controlled by 3-way switch and another 3-way switch at a different location.

**SINGLE LINE HOT**
(Common Feed)
1. Line (Hot-System)
2. Neutral (Optional)
3. Ground
4. Load - Single Pole
5. Travelers (To other 3-Way Switch)
Step 4a cont.

**Common Feed (Single Line Hot)**

3-Way Switch

Cat. No. 5241

- **Black**
- **Load**
- **White**
- **Neutral**
- **Green Ground**
- **Travelers**
- **Line (Hot)**
- **Neutral**
- **Load**
- **Line 120/277VAC, 60Hz**

Connect wires per WIRING DIAGRAM as follows.

NOTE: For separate feed installations (TWO LINE HOT) proceed to Step 4a.

- Loop wires clockwise 3/4 turn around terminal screws.
- Green or bare copper wall box wire (Ground) to Green screw.
- Black wall box wire (LINE HOT) to any Black screw (Common).
- Remaining black wall box wire (Load) to Brass screw (B1).
- traveler wires to Brass screws (A1 and A2).
- Tighten screws over wire loops with a force of 12-14 in-lbs. of torque.

Terminal screws accept up to #12 AWG copper or copper clad wire.

**Separate Feed (Two Line Hot)**

- Single pole switch and 3-way switch on two separate circuits. Light(s) controlled by single pole switch, other light(s) controlled by 3-way switch and another 3-way switch at a different location. Break-off fin removed.

Step 4a

**Separate Feed (Two Line Hot)**

3-Way Switch

Cat. No. 5241

- **Black**
- **Load**
- **White**
- **Neutral**
- **Green Ground**
- **Travelers**
- **Line 1 (Hot)**
- **Neutral**
- **Load**
- **Line 120/277VAC, 60Hz**

Connect wires per WIRING DIAGRAM as follows.

- Loop wires clockwise 3/4 turn around terminal screws.
- Green or bare copper wall box wire (Ground) to Green screw.
- Black wall box wire (LINE HOT) to Black screw (Common).
- Remaining black wall box wire (Load) to Brass screw (B1). Traveler wires to Brass screws (A1 and A2).
- Tighten screws over wire loops with a force of 12-14 in-lbs. of torque.

Terminal screws accept up to #12 AWG copper or copper clad wire.

**Complete Installation:**

- Carefully position all wires to provide room in wall box for switch Mount switch into wall box with mounting screws supplied. Attach wallplate (sold separately) and restore power.

**Test Installation:**

RESTORE POWER AT CIRCUIT BREAKER OR FUSE.

FOR 3-WAY SWITCH

- Operate top toggle (rocker) several times: Light(s) should turn on and off.
- Go to other 3-way switch location and operate toggle (rocker) several times: Light(s) should turn on and off.

FOR SINGLE POLE SWITCH

- Operate bottom toggle (rocker) several times: Light(s) should turn on and off.

**Note:** If light(s) do not work properly, TURN OFF POWER and re-check wiring connections. If light(s) still do not work, consult a qualified electrician.

**Product Information**

- For technical assistance contact us at 1-800-824-3005
- Visit our website at www.leviton.com

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PK-93604-10-00-0A
LEVITON INSTRUCTION SHEET/MANUAL
SPECIFICATIONS

• Artwork No/Rev Level: ________________________________
• Color(s): Black, over_PK-93604-10-00-0A
  1. ____________________________  2. ____________________________
  3. ____________________________  4. ____________________________
• Font Families: Helvetica
• Material
  Type: 50 Lb. offset
• Coating: □
• Paper size:
  Overall size: 8.5” X 11”
  Final fold size: 1.7” X 4”

DOCUMENTATION

• ECO No.: N/A
• Artist: H2D  Date: 08/05/04

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