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Toggle Switch

1451-2 Series

Framed Single-Pole AC Quiet Switch

Product Description

15 Amp, 120 Volt, Toggle Framed Single-Pole AC Quiet Switch, Residential Grade, Grounding, Quickwire Push-In & Side Wired.

Tried-and-true toggle designs, Leviton Residential Grade AC Quiet Switches cover all the bases; they install easily and are available in standard and illuminated versions.

Their toggles and frames are constructed of impact-resistant thermoplastic, and they feature large head combination screws (Standard, Phillips, Robertson) for easy installation.

NOTE: In Canada, a general-use switch does not require attachment to a grounding/bonding wire when installed in a grounded/bonded flush device box.

■ Technical Information

Product Type: Toggle Switch

Pole: Single-Pole

Rated Voltage: 120 Volt AC Rated Current: 15A (12A max)

Feature: Framed

Available Colors: Black, Brown, Ivory, Light Almond, White

Actuator Material:

Thermoplastic

Body Material: Thermoplastic Strap Material: Steel **Grounding:** Ground Screw

HP Rating: 1/2HP-120V

Termination: Quickwire Push-In & Side

Terminal Accom.:

Side wiring accepts #10 to #14 AWG copper (CU) or #10 and #12 copper clad (CC) wire, Quickwire push-in terminals accept #14 AWG solid copper (CU) wire only

Torque Range: 14 - 18 in.-lbs Standards and Certifications:

UL/CSA

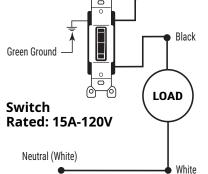
Product Examples







Wiring Instructions Line



Single-Pole **GRD** LINE **NEUTRAL**

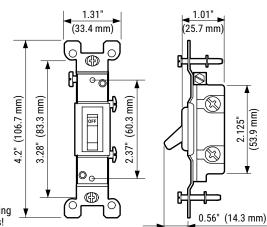
Wiring Diagram

Standards and Certifications





Product Dimensions



Installation Instructions

WARNINGS AND CAUTIONS:

- TO AVOID FIRE SHOCK OR DEATH TURN OFF POWER AT CIRCUIT BREAKER OR FUSE AND TEST THAT POWER IS OFF **BEFORE WIRING.**
- TO BE INSTALLED AND/OR USED IN ACCORDANCE WITH APPROPRIATE ELECTRICAL CODES AND REGULATIONS.
- - Use this device with copper or copper clad wire ONLY.
- To clean use a damp cloth with mild soap. DO NOT use disinfecting products, including foggers, sprays or other types of atomized cleaning agents.

TO INSTALL:

1) REMOVE WIRE INSULATION PER STRIP GAGE ON DEVICE (ABOUT 5/8 IN). CONNECT WIRES PER WIRING DIAGRAM AS FOLLOWS (TIGHTEN TERMINAL SCREWS TO 14-18 IN.-LBS.):

TO SIDE WIRE:

- 2) LOOP WIRES CLOCKWISE 3/4 TURN AROUND TERMINAL SCREWS.
- 3) FIRMLY TIGHTEN SCREWS OVER WIRE LOOPS.
- 4) TERMINAL SCREWS ACCEPT UP TO #12 AWG COPPER OR COPPER CLAD WIRE.

TO QUICKWIRE™:

- 5) INSERT STRAIGHT #14 AWG SOLID COPPER OR COPPER CLAD WIRES INTO ROUND QUICKWIRE HOLES.
 - QUICKWIRE TERMINALS ACCEPT #14 AWG SOLID COPPER OR COPPER CLAD WIRES ONLY! FOR CIRCUITS WITH #12 AWG SOLID COPPER OR COPPER CLAD WIRES, USE TERMINAL SCREWS INSTEAD.
- 6) TO REPLACE OR REWIRE AFTER QUICKWIRING, GENTLY PRESS THE TIP OF A SMALL SCREWDRIVER IN THE RELEASE SLOT AND BACK THE WIRE OUT GRADUALLY.

MOUNT DEVICE USING LONG MOUNTING SCREWS. ATTACH WALLPLATE (NOT INCLUDED, SOLD SEPARATELY). RESTORE POWER AT CIRCUIT BREAKER OR FUSE. INSTALLATION IS COMPLETE.