



Color: White

UPC Code: 078477240304

Country Of Origin: United States

CSB1-20W

20 Amp, 120/277 Volt, Toggle Single-Pole AC Quiet Switch, Commercial Spec Grade, Grounding, Back & Side Wired, - White

Leviton's Commercial Specification Grade switches are designed to offer outstanding reliability and top performance in commercial settings. Ideal applications include municipal facilities, government buildings, malls, department stores, hospital and health care facilities, office buildings, schools, colleges, universities, houses of worship and cultural institutions. Leviton offers a large selection of 15 and 20 Amp Commercial switches, available in a wide variety of colors, wiring options and other features.

Technical Information

AC Horsepower Ratings

HP Rating: 1HP-120V 2HP-240V-277V

Amperage: 20 A
Voltage: 120/277 VAC
Max. Amperage: 16 Amp

Dielectric Voltage: Withstands 1500V

or 1 minute

Temperature Rise: Maximum 30

degrees C rise

Environmental Specifications

Flammability: Rated V-2 per UL94

Operating Temperature: -40°C to 65°C

Material Specifications

Body Material: Thermoplastic

Base Material: PBT Strap Material: Steel

Actuator Material: Thermoplastic

Toggle: Polycarbonate **Cover Material:** Nylon

Contacts: Silver-Cadmium .031 Thick

Terminal Screws: Steel 8-32

Color: White

Mechanical Specifications

Terminal ID: Brass-Hot, Green-Ground,

Silver-Neutral

Terminal Accom.: 14-#10 AWG back wired; #14-#12 AWG side wired Termination: Back or Side Wire Product ID: Stamped on Strap Torque Range: 12-14 inch pounds

Product Features
Voltage: 120/277 VAC

HP Rating: 1HP-120V 2HP-240V-277V **Actuator Material:** Thermoplastic

Color: White

Warranty: 10-Year Limited

Grade: Commercial Specification Grade

Function: Single-Pole
Device Type: Toggle Switch
Standards and Certifications
NEMA: WD-1 & WD-6

ANSI: C-73

UL Fed Spec WS896E: File #E7458

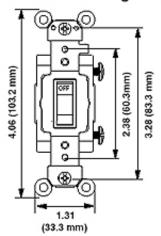
UL Standard: UL 20

CSA C22.2 No. 111: File #152105

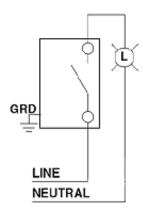
NOM: 057

Warranty: 10-Year Limited

Dimensional Diagram



Wiring Diagram Single Pole



SPECIFICATION SUBMITTAL

JOB NAME:	CATALOG NUMBERS:
JOB NUMBER:	

Leviton Manufacturing Co., Inc.

201 North Service Road, Melville, NY 11747

 $\label{eq:temperature} \textbf{Telephone: +1-800-323-8920} \cdot \textbf{FAX: +1-800-832-9538} \cdot \textbf{Tech Line (8:30AM-7:30PM E.S.T. Monday-Friday): +1-800-824-3005}$

Leviton Manufacturing of Canada, Ltd.

165 Hymus Boulevard, Pointe Claire, Quebec H9R 1E9 · Telephone: +1-800-469-7890 · FAX: +1-800-824-3005 · www.leviton.com/canada

Leviton S. de R.L. de C.V.

Lago Tana 43, Mexico DF, Mexico CP 11290 · Tel.: (+52)55-5082-1040 · FAX: (+52)5386-1797 · www.leviton.com.mx

Visit our Website at: www.leviton.com

© 2018 Leviton Manufacturing Co., Inc. All Rights Reserved. Subject to change without notice.

Leviton has a global presence.

If you would like to know where your local Leviton office is located please go to: www.leviton.com/international/contacts/

