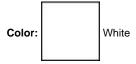


# CS120-2W





UPC Code: 07847781574

Country Of Origin: United States

\* Eligible for ARRA funded projects

Made in USA



## CS120-2W

#### **Brand Features**

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.

#### **Item Description**

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

#### **Technical Information**

**AC Horsepower Ratings** 

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

**Electrical Specifications** 

Dielectric Voltage: Withstands 1500V

for 1 minute

Temperature Rise: Maximum 30

degrees C rise

Voltage: 120/277 Volt Max. Amperage: 16 Amp Amperage: 20 Amp

**Environmental Specifications** 

Operating Temperature: -40°C to 65°C

Flammability: Rated V-2 per UL94

Material Specifications

Strap Material: Steel

Body Material: Thermoplastic

Contacts: Silver-Cadmium .031 Thick

Terminal Screws: Steel 8-32 Toggle: Polycarbonate

Color: White

Cover Material: Nylon Base Material: PBT

Actuator Material: Thermoplastic

Mechanical Specifications

Product ID: Stamped on Strap

Terminal ID: Brass-Hot, Green-Ground,

Silver-Neutral

Termination: Side

Terminal Accom.: 14-12 AWG
Torque Range: 12-14 inch pounds

**Product Features** 

Warranty: 10-Year Limited Voltage: 120/277 Volt

Color: White

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

Standards and Certifications
CSA C22.2 No. 111: File #152105

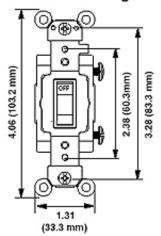
Warranty: 10-Year Limited UL Standard: UL 20

UL Fed Spec WS896E: File #E7458

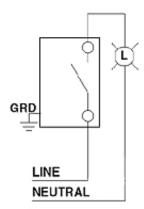
**ANSI**: C-73 **NOM**: 057

**NEMA: WD-1 & WD-6** 

## **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

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

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### Visit our Website at: www.leviton.com

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#### 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/



\*Leviton is the smart choice, providing the most comprehensive range of solutions to meet the needs of today's residential, commercial and industrial buildings. Leveraging more than a century of experience, Leviton helps customers create sustainable, intelligent environments through its electrical wiring devices, network and data center connectivity solutions, and lighting energy management systems. From switches and receptacles, to daylight harvesting controls, networking systems, and equipment for charging electric vehicles, Leviton solutions help customers achieve savings in energy, time and cost, all while enhancing safety.