



1221-7LW

Brand Features

Leviton's Industrial Grade AC toggle switches for extra heavy-duty applications represent top-of-the-line quality and peak performance. Leviton uses the finest materials available and the highest production standards to produce industrial switches of unmatched versatility and reliability.

Item Description

20 Amp, 277 Volt, Toggle Lighted Handle - Illuminated OFF Single-Pole AC Quiet Switch, Industrial Grade, Self Grounding, Back & Side Wired, - White

Technical Information

AC Horsepower Ratings

HP Rating: 1HP-120V

Max. Amperage: 16 Amp

Electrical Specifications

Amperage: 20 A

Voltage: 277 VAC

Grounding: Self-Grounding

Dielectric Voltage: Withstands 1500V for 1 minute

Overload UL20 Test: 100 cycles of OL at 4.8 times rated current

Temperature Rise: Maximum 30 degrees C rise

Endurance: 50,000 cycles minimum

Environmental Specifications

Flammability: Rated V-2 per UL 94

Operating Temperature: -40°C to 65°C

Material Specifications

Strap Material: .048" Thick Galvanized Steel

Base Material: Thermoplastic

Toggle: Polycarbonate

Cover Material: Thermoplastic

Contact Material: Silver Alloy

Terminal Screws: Brass 8-32

Grounding Screw: Brass 8-32

Ground Clips: Brass

Color: White

Mechanical Specifications

Terminal ID: Brass-Hot Black-Hot White-Neutral Green-Gnd

Terminal Accom.: 14-#10 AWG back wired; #14-#12 AWG side wired

Product ID: Ratings are permanently marked on device

Torque Range: 12-14 inch pounds

Termination: Back or Side Wire

Product Features

Color: White

Grade: Extra Heavy-Duty Industrial Specification Grade

Feature 2: Illuminated - Load OFF

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

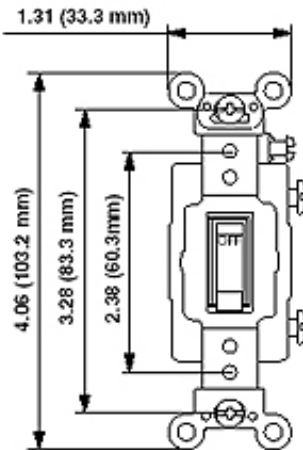
RoHS: Compliant

Warranty: 10 Year Limited

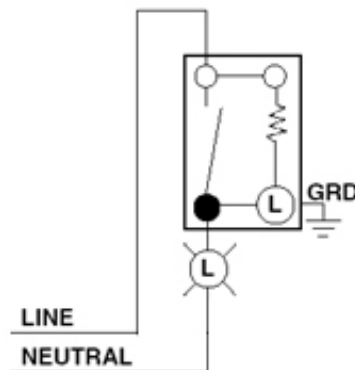
Color: White

UPC Code: 07847724043

Dimensional Diagram



Wiring Diagram Single-Pole Lighted



SPECIFICATION SUBMITTAL

JOB NAME: <input type="text"/>	CATALOG NUMBERS: <input type="text"/>	<input type="text"/>
JOB NUMBER: <input type="text"/>	<input type="text"/>	<input type="text"/>

Leviton Manufacturing Co., Inc.

201 North Service Road, Melville, NY 11747

Teléfono: +1-800-323-8920 · FAX: +1-800-832-9538 · 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. Todos los derechos reservados. 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/

