

### 1221-ST





UPC Code: 07847742431

Country of Origin: United States - \*Eligible for ARRA funded projects

\*May include one or more globally sourced components.



## **Switches and Motor Controls**

#### **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, 120/277 Volt, Toggle Single-Pole AC Quiet Switch, Industrial Grade, Grounding, Back & Side Wired, - Light Almond

#### **Technical Information**

**Electrical Specifications** 

Dielectric Voltage: Withstands 1500V for

1 minute

Overload UL20 Test: 100 cycles of OL at

4.8 times rated current

Temperature Rise: Maximum 30 degress

C rise

Environmental Specifications

Flammability: Rated V-2 per UL94

Operating Temperature: -40°C to 65°C

Material Specifications
Strap Material: Steel
Base Material: PBT
Toggle: Polycarbonate
Cover Material: Nylon

Contacts: Silver-Cadmium .031 Thick

Terminal Screws: Steel 8-32

Mechanical Specifications

Terminal ID: Brass-Hot, Green-Ground,

Silver-Neutral

Terminal Accom.: 14-#10 AWG back wired; #14-#12 AWG side wired Product ID: Stamped on Strap Torque Range: 12-14 inch pounds **Product Features** 

**Grounding:** Grounding **Amperage:** 20 Amp **Voltage:** 120/277 VAC

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

Max. Amperage: 16 Amp Termination: Back & Side Actuator Material: Polycarbonate Body Material: Thermoplastic

Strap Material: Steel Color: Light Almond

Standards and Certifications: UL/CSA

Warranty: 2-Year Limited

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

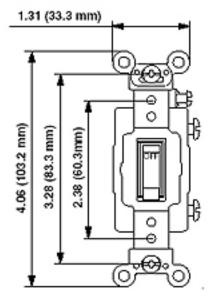
**NOM:** 057

#### Features and Benefits

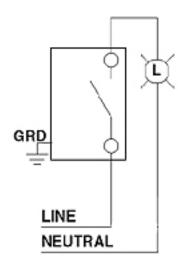
- Top-of-the-line industrial-grade quality for peak performance and rugged, longlasting service.
- All screws are double-drive and accept Standard and Phillips screwdrivers
- Clamp-type back-wire terminals for secure connection of solid or stranded wire
- · Back or side-wired grounding terminal offers wiring flexibility
- Sturdy, long-lasting thermoplastic toggles provide smooth switching action and long life
- UL listed (UL E-7458) to meet the latest Federal Specification, WS-896; CSA Certified (CSA LR-3413) where applicable; NOM Certified; complies with NEMA and ANSI requirements

 Large silver cadmium-oxide contacts for long life, prevent sticking, welding and excessive pitting

## **Dimensional Diagram**



# Wiring Diagram Single Pole



### SPECIFICATION SUBMITTAL

JOB NAME:	CATALOG NUMBERS:
JOB NUMBER:	

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

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