



Color: White

UPC Code: 07847712810

# 1224-2W

20 Amp, 120/277 Volt, Toggle 4-Way AC Quiet Switch, Extra Heavy Duty Spec Grade, Self Grounding, Back & Side Wired - WHITE

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.

#### **Technical Information**

**AC Horsepower Ratings** 

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

Max. Amperage: 16 Amp

**Electrical Specifications** 

Amperage: 20 A Voltage: 120/277 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

degress 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

eel

Base Material: Thermoplastic

Toggle: Polycarbonate

Cover Material: Thermoplastic Contact Material: Silver Allov

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 Function: 4-Way

Grade: Extra Heavy-Duty Industrial

Specification Grade

Device Type: Toggle Switch

Standards and Certifications

NEMA: WD-1 & WD-6

**ANSI:** C-73

UL Fed Spec WS896E: File #E7458

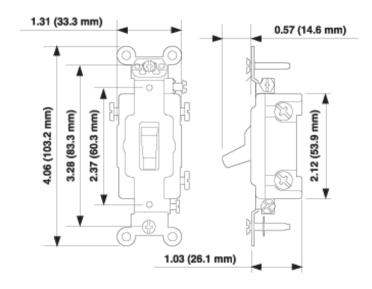
UL Standard: UL 20

CSA C22.2 No. 111: File #152105

**NOM:** 057

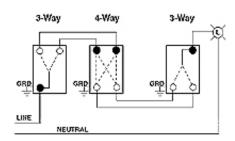
RoHS: Compliant

Warranty: 10 Year Limited



# Wiring Diagram





# SPECIFICATION SUBMITTAL

JOB NAME:	CATALOG NUMBERS:
JOB NUMBER:	

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

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