# **Product Bulletin**



# decora plus™ Antimicrobial Treated Devices

Antimicrobial Treated Decora Plus switch and Decora wallplate are made with antimicrobial additives to reduce the growth of harmful bacteria on their surfaces. Antimicrobial treated devices are certified by NSF International to meet sanitation requirements for use in food handling and processing environments.



#### New frameless design eliminates area most prone to dirt and grime buildup, contributing to a cleaner look

#### **Wallplate Features Switch Features** Stainless Steel wallplate protected 20 Amp, 120/277 Volt with antimicrobial polyurethane Single pole and 3-Way powder coating configurations available Mounting screws protected Rocker material embedded with antimicrobial polyurethane with silver ion antimicrobial powder coating additive Available in 1-gang and 2-gang configurations Powder coating resists fingerprints and has been tested to ISO 7784.2 for durability **Common Applications** Healthcare Facilities Educational Institutions

- Hospitality Facilities
- Commercial Kitchens
- Nurseries
- Bathrooms

## **Ordering Information**

Switches		
Color	Single Pole	3-Way
White	A5621-2W	A5623-2W
lvory	A5621-2I	A5623-2I
Red	A5621-2R	A5623-2R
Gray	A5621-2GY	A5623-2GY

Wallplates		
Description	Cat. No.	
1-Gang, Stainless Steel	84401-A40	
2-Gang, Stainless Steel	84409-A40	
1-Gang EMERGENCY, Stainless Steel	84401-E4A	

Antimicrobial Treated Devices from Leviton are manufactured by incorporating silver ions (Ag+) as the antimicrobial agent in the product material. This material has been tested to show a consistent [3 log (>99.9%)] microbial reduction rate against a broad range of bacteria pursuant to the JIS Z 2801:2000 test protocol.

\*Switch and wallplate sold separately

#### **Specifications**

#### Switches

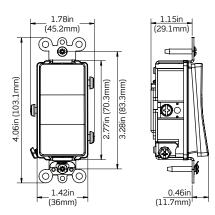
Catalog Number	Single Pole (A5621) & 3-Way (A5623)		
Electrical Specifications			
Amperage	20A		
Voltage	120/277V AC		
Dielectric Voltage	Withstands 1500V for 1 minute		
Overload UL 20	100 cycles of OL at 4.8 times rated current		
Temperature Rise	Maximum 30 °C rise		
Endurance	50,000 cycles minimum		
AC Horsepower Ratings	1 HP @ 120V, 2 HP @ 240V-277V		
Environmental Specifications			
Flammability	UL 94 HB Flammability Rating		
Operating Temperature	-40 °C to 65 °C		
Storage Temperature	-40 °C to 65 °C		
Material Specifications			
Rocker Material	Antimicrobial Urea		
Cam Material	Thermoplastic		
Body Material	Thermoplastic Polyester		
Strap Material	.050" Thick Galvanized Steel		
Contacts	Silver Alloy		
Terminal Screws	Brass 8-32		
Grounding Screw	Steel 8-32		
Ground Clip	Brass		
Mechanical Specification	ns		
Terminal Accom	#14-#10 AWG back wired; #14-12 AWG side wired		
Torque Range	12-14 inch pounds		
Terminal ID	Brass-Hot Black-Hot White-Neutral Green-Gnd		
Product ID	Stamped on Strap		
Standards & Certifications			
NEMA	WD-1 & WD-6		
NSF	169 - Special Purpose Food Equipment and Devices		
UL Standard	UL 20		
CSA C22.2 No 111	File # 152105		
NOM	NOM-ANCE		
JIS Z 2801:2000	Test for Antimicrobial Activity and Efficacy		
ISO 22196	Measurement of Antibacterial Activity on Plastics and Other Non-Porous Surfaces		
Warranty			
Product Warranty	10-Year Limited		

#### Wallplates

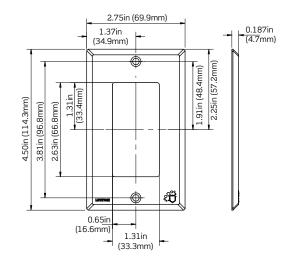
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Catalog Number	1-Gang (84401) and 2-Gang (84409)	
Material Specifications		
Material	Stainless Steel coated with Antimicrobial Polyurethane Powder Coating	
Standards & Certifications		
NSF	169 - Special Purpose Food Equipment and Devices	
UL Standard	UL 514D	
CSA	CSA C22.2 No. 42.1-13	
JIS Z 2801:2000	Test for Antimicrobial Activity and Efficacy	
ISO 22196	Measurement of Antibacterial Activity on Plastics and Other Non-Porous Surfaces	
Warranty		
Product Warranty	10-Year Limited	

## Dimensions

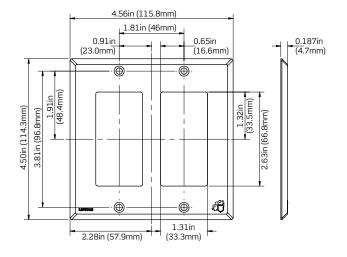
Front View, Measurements Typical Single Pole & 3-Way Toggles



Front View & Side View, 1-Gang Wallplate



Front View & Side View, 2-Gang Wallplate



Visit our Website at: <u>www.leviton.com/antimicrobial</u> email: <u>antimicrobial@leviton.com</u> Q-962 062215

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