

Antimicrobial Treated Devices

Introducing our new antimicrobial treated switches and wallplates

These devices are made with an antimicrobial additive that helps protect them from the growth of harmful bacteria. Antimicrobial treated devices are certified by NSF International to meet sanitation requirements for use in food handling and processing environments.



Wallplate Features

Stainless Steel wallplate protected with antimicrobial polyurethane powder coating

Mounting screws protected with antimicrobial polyurethane powder coating

Available in single- or double-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

Switch Features

- 20A, 120/277V AC
- Single pole and three-way functionalities
- Toggle material embedded with silver ion antimicrobial additive



*Switch and wallplate sold separately



Ordering Information

| Toggle Switches | | |
|-----------------|-----------|-------|
| Description | Cat. No. | Color |
| Single Pole | A1221-2W | White |
| | A1221-2I | Ivory |
| | A1221-2R* | Red |
| | A1221-GY* | Gray |
| 3-Way | A1223-2W | White |
| | A1223-2I | Ivory |
| | A1223-2R* | Red |
| | A1223-GY* | Gray |



| Wallplates | | |
|-------------------------|------------|-------------------------|
| Description | Cat. No. | Color |
| 1-Gang Toggle | 84001-A40 | Clear (Stainless Steel) |
| 2-Gang Toggle | 84009-A40 | Clear (Stainless Steel) |
| 1-Gang EMERGENCY Toggle | 84001-E4A* | Clear (Stainless Steel) |

* New additions.

Custom Engraving Available at leviton.com/antimicrobial

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.

Specifications

Toggle Switches

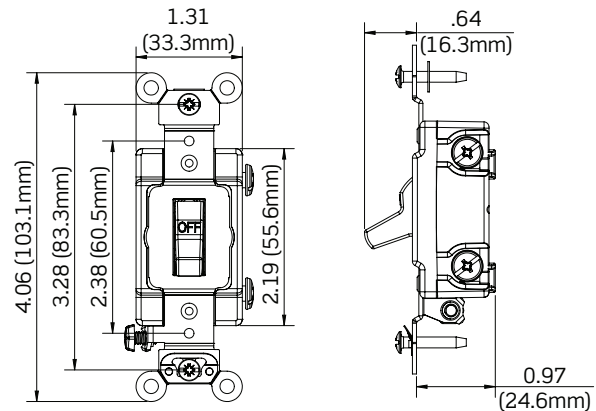
| Catalog Number | Single Pole (A1221) & 3-Way Toggle (A1223) |
|---------------------------------------|---|
| Electrical Specifications | |
| Amperage | 20A |
| Voltage | 120/277V AC |
| Dielectric Voltage | Withstands 1500V for 1 minute |
| Overload UL 20 | 100 cycles of OL at 4.8 times rated current |
| Temperature Rise | Maximum 30° C rise |
| Endurance | 50,000 cycles minimum |
| AC Horsepower Ratings | 1 HP @ 120V, 2 HP @ 240V, 16A Max. |
| Environmental Specifications | |
| Flammability | UL 94 HB Flammability Rating |
| Operating Temperature | -40°C to 65°C |
| Storage Temperature | -40°C to 65°C |
| Material Specifications | |
| Base | Thermoplastic |
| Cover | Thermoplastic |
| Strap | .050" Thick Galvanized Steel |
| Toggle | Antimicrobial Urea |
| Contacts | Silver Alloy |
| Terminal Screws | Brass 8-32 |
| Grounding Screw | Galvanized Steel 8-32 |
| Ground Clip | Brass |
| Mechanical Specifications | |
| Terminal Accom. | #14-#10 AWG back wired; #14-#12 AWG side wired |
| Terminal Screw Torque Range | 12-14 inch pounds |
| Terminal ID | Brass-Hot, Black-Hot, White-Neutral, Green-Gnd |
| Product ID | Ratings are permanently marked on device |
| Standards & Certifications | |
| NEMA | WD-1, WD-6 |
| NSF | 169 - Special Purpose Food Equipment and Devices |
| UL Fed Spec WS896 | File # E7458 |
| 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 | |

Wallplates

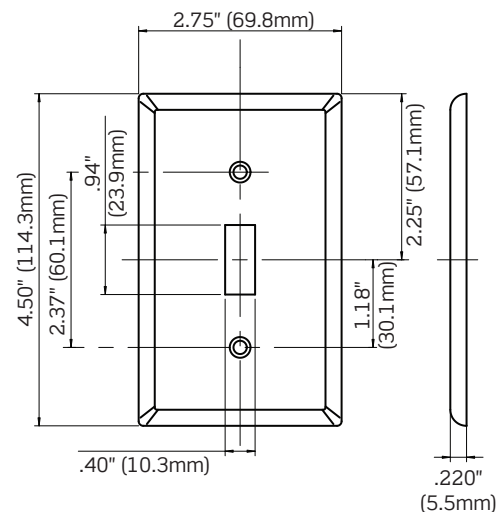
| Catalog Number | 1-Gang Toggle (84001) & 2-Gang Toggle (84009) |
|---------------------------------------|---|
| Material Specifications | |
| Material | Stainless Steel coated with Antimicrobial Polyurethane Powder Coating |
| Standards & Certifications | |
| UL Standard | UL 514D |
| NSF | 169 - Special Purpose Food Equipment and Devices |
| 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

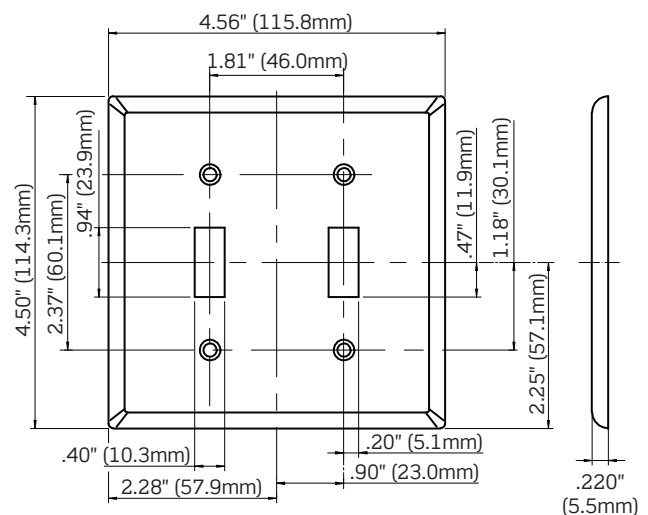
Front & Side View, Single Pole & 3-Way Toggles



Front & Side View, 1-Gang Wallplates



Front & Side View, 2-Gang Wallplates



Visit our Website at:

www.leviton.com/antimicrobial

email: antimicrobial@leviton.com

Q-911A

062215

Leviton Manufacturing Co., Inc.

201 N Service Rd, Melville, NY 11747

Telephone: 1-800-323-8920 • FAX: 1-800-832-9538

Tech Line (8:30AM-7:30PM E.S.T. Monday-Friday): 1-800-824-3005

© 2015 Leviton Manufacturing Co., Inc. All rights reserved.

