# Switches & Motor Controls

B

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FOR LOCKOUT FOR OF DEVICE

MOTOR

DISCONNECT

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USEA (GMM)

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powerswitch®

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DISCONNECT 600VACMAX.CA

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Courtesy of Steven Engineering, Inc - (800) 258-9200 - sales@steveneng.com - www.stevenengileering.com

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C

# Toggle Residential



# Toggle Switches Traditional

# **AC Quiet Toggle Switches**

Tried-and-true toggle designs, Leviton residential grade AC Quiet switches cover all the bases; they install easily and are available in standard and illuminated versions. Their toggles and frames are constructed from impact-resistant thermoplastic, and they feature large head, hardened triple-drive screws for easy installation. Leviton's traditional switches are compatible with a wide range of Leviton plastic and metal wallplates.

Sample Toggle Switches



#### **Features and Benefits**

- Faster installation with combination of side wiring and Quickwire push-in wiring
- Terminal screws accept up to #12 AWG copper or copper-clad wire
- Quickwire push-in terminals accept #14 AWG solid copper wire only
- Large head, hardened triple-drive combination screws (Standard, Phillips, or Robertson) for fast wiring installation
- Impact-resistant, durable thermoplastic toggle and frame
- Limited 2-year warranty

**Color Choices** Toggle switches are offered in a wide range of colors. To order colors, add suffix to Cat. No.





AC Quiet Quickwire and Side Wired 🖫 🛞					
Rating		15A-120VAC Non-grounded	15A-120VAC w/Ground Screw	15A-120VAC Self-grounded Backwired Clamp	
Description	Color	Cat. No.	Cat. No.	Cat. No.	
Single Pole	White Ivory Light Almond Black Brown	1451-W 1451-I — — 1451	1451-2W 1451-2I 1451-2T 1451-2E 1451-2	RS115-WCP RS115-ICP RS115-TCP RS115-2E RS115-2	
3-Way	White Ivory Light Almond Black Brown	1453-W 1453-W 	1453-2W 1453-2I 1453-2T 1453-2E 1453-2		

15A-120VAC w/

**Ground Screw** 

Cat. No.

54504-2W 54504-21



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1461-LC
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	Light Almond	_	54504-2T	_
	Brown	_	54504-2	_
AC Quiet Qu	ickwire and S	ide Wired — Illı	uminated 🕕 🚱	
Rating				15A-120VAC w/Ground Screw
Description	Toggle Color	Illumination		Cat. No.
Single Pole	Clear	Amber		1461-LC
	White			1461-GLW
	lvory			1461-GLI
3-Way	Clear	Amber		1463-LC
	White			1463-GLW

15A-120VAC

Cat. No.

Non-grounded

# **CO/ALR Switches**

lvory

AC Quiet Side Wired 🕕 🏵

White

lvory

Rating

4-Way

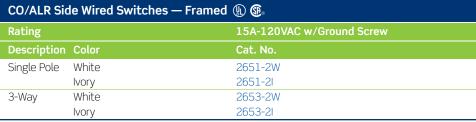
#### **Features and Benefits**

- Designed specifically to work with aluminum conductors
- Large head, hardened triple-drive combination screws (standard, Phillips or Robertson) for fast wiring installation • Impact-resistant, durable thermoplastic toggle
- Faster installation with combination of side wiring and Quickwire push-in wiring
- Side wire accepts conductors up to #12 AWG
- Quickwire accepts conductors up to #12 AWG; #14 AWG in Canada
- and frame
- Limited 2-year warranty

15A-120VAC Self-grounded

**Backwired Clamp** 

1463-GLI





Note: CO/ALR devices are for connection to #12 or #10 AWG Aluminum Conductors

Technical Support 1-800-824-3005

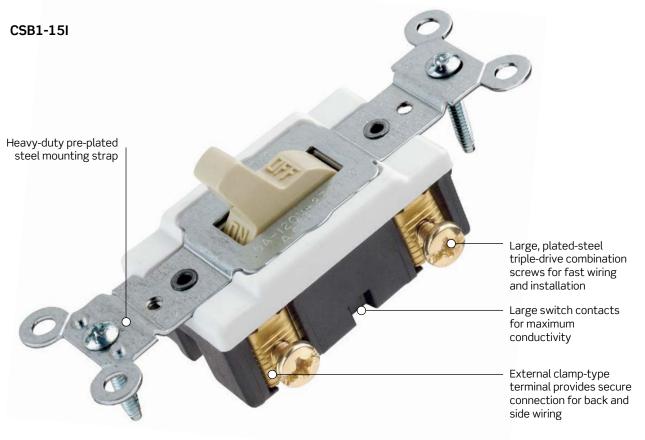
Switches & Motor Controls B-3

2651-21



#### AC Quiet Commercial Specification Grade Switches

Leviton's commercial specification grade switches are designed to offer outstanding reliability and top performance in commercial settings. Ideal applications include municipal facilities, government buildings, malls, department stores, hospital and health care facilities, office buildings, schools, colleges, universities, houses of worship and cultural institutions. Leviton offers a large selection of 15 and 20 Amp commercial switches in a wide variety of colors, wiring options and other features.



#### **Features and Benefits**

- Listed UL Federal Specification WS896
- Heavy-duty pre-plated steel mounting strap for maximum strength
- All screws are plated-steel combination-head for fast installation with standard, Phillips and Robertson head screwdrivers
- External clamp-type wiring terminals provides secure connection of solid or stranded wire for back or side wiring (CSB1 and CSB3)
- Backed by a limited 10-year warranty

Color Choices AC Quiet toggle switches are offered in a wide range of colors. To order colors, add suffix to Cat. No.



AC Quiet Back a	nd Side Wired 🕕 🏵	FED SPEC	
Rating		15A-120/277VAC	20A-120/277VAC
Description	Color	Cat. No.	Cat. No.
Single Pole	White	CSB1-15W	CSB1-20W
	lvory	CSB1-15I	CSB1-20I
	Light Almond	CSB1-15T	CSB1-20T
	Gray	CSB1-15G	CSB1-20G
	Brown	CSB1-15	CSB1-20
Double Pole	White	CSB2-15W	CSB2-20W
	lvory	CSB2-15I	CSB2-20I
	Light Almond	CSB2-15T	CSB2-20T
	Gray	—	CSB2-20G
	Brown	CSB2-15	CSB2-20
3-Way	White	CSB3-15W	CSB3-20W
	lvory	CSB3-15I	CSB3-201
	Light Almond	CSB3-15T	CSB3-20T
	Gray	_	CSB3-20G
	Brown	CSB3-15	CSB3-20
4-Way	White	CSB4-15W	CSB4-20W
	lvory	CSB4-15I	CSB4-201
	Light Almond	CSB4-15T	CSB4-20T
	Brown	CSB4-15	CSB4-20
	Gray	_	CSB4-20G



CSB1-20



Note: Cat. Nos. CSB1 and CSB3 feature external clamp-type wiring termination for back and side wiring

AC Quiet Side Wir	ed 🕕 ෯ FED SPI	EC	
Rating		15A-120/277VAC	20A-120/277VAC
Description	Color	Cat. No.	Cat. No.
Single Pole	White	CS115-2W	CS120-2W
	lvory	CS115-2I	CS120-2I
	Light Almond	CS115-2T	CS120-2T
	Gray	CS115-2GY	CS120-2GY
	Black	CS115-2E	CS120-2E
	Brown	CS115-2	CS120-2
Single Pole	lvory	5501-81	_
Iospital Call Switch*	Brown	5501-8	_
ngle Pole,	White	54501-2W	54521-2W
amed Toggle	lvory	54501-21	54521-21
	Gray	54501-2GY	54521-2GY
	Brown	54501-2	54521-2
ouble Pole	White	CS215-2W	CS220-2W
	lvory	CS215-2I	CS220-21
	Light Almond	_	CS220-2T
	Gray	CS215-2GY	CS220-2GY
	Black	_	CS220-2E
	Brown	CS215-2	CS220-2
ouble Pole	Brown	5502-8	_
ospital Call Switch*			
ouble Pole,	White	54502-2W	54522-2W
ramed Toggle	lvory	54502-21	54522-21
	Brown	54502-2	54522-2



CS120-2W



\*Hospital Call Switch turns on when toggle is pulled down with cord (3-ft braided cord included) Continu

Continued on next page

Technical Support 1-800-824-3005

Switches & Motor Controls **B-5** 



# **AC Quiet Commercial Specification Grade Switches**

AC Quiet Side Wi	red 🖫 🏵 FEI	O SPEC	
Rating		15A-120/277VAC	20A-120/277VAC
Description	Color	Cat. No.	Cat. No.
3-Way	White	CS315-2W	CS320-2W
	lvory	CS315-2I	CS320-2I
	Light Almond	CS315-2T	CS320-2T
	Gray	CS315-2GY	CS320-2GY
	Black	_	CS320-2E
	Brown	CS315-2	CS320-2
3-Way,	White	54503-2W	54523-2W
Framed Toggle	lvory	54503-21	54523-21
	Gray	54503-2GY	54523-2GY
	Brown	54503-2	54523-2
4-Way	White	CS415-2W	CS420-2W
	lvory	CS415-2I	CS420-2I
	Light Almond	CS415-2T	CS420-2T
	Gray	CS415-2GY	CS420-2GY
	Black	_	CS420-2E
	Brown	CS415-2	CS420-2
4-Way,	White	54504-2W	54524-2W
Framed Toggle	lvory	54504-21	54524-21
	Light Almond	54504-2T	_
	Gray	54504-2GY	54524-2GY
	Brown	54504-2	54524-2



CS320-2



5501-LHW



1101-CG

Switches	
Switches & Motor Controls	
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# AC Quiet Side Wired — Lighted 🛞 🏵 FED SPEC Rating 15A-120VAC

Description	Color	Cat. No.
Single Pole	White	5501-LHW
	lvory	5501-LHI
3-Way	White	5503-LHW
	lvory	5503-LHI

AC Quiet Side W	′ired — Cana	dian 🛞		
Rating		15A-120/277VAC	20A-120/277VAC	15A-347VAC
Description	Color	Cat. No.	Cat. No.	Cat. No.
Single Pole,	White	1101-CW	_	18201-CW
Framed Toggle	lvory	1101-CI	54521-I	18201-CI
	Gray	1101-CG	—	18201-CG
	Black	1101-CE	—	_
	Brown	1101-CB	54521-B	18201-CB
Double Pole,	White	1102-CW	54522-W	18202-CW
Framed Toggle	lvory	1102-CI	54522-l	18202-CI
	Brown	1102-CB	54522-B	18202-CB
3-Way,	White	1103-CW	54523-W	18203-CW
Framed Toggle	lvory	1103-CI	54523-I	18203-CI
	Gray	1103-CG	—	18203-CG
	Brown	1103-CB	54523-B	18203-CB
4-Way,	White	1104-CW	_	18204-CW
Framed Toggle	lvory	1104-CI	—	18204-CI
	Gray	_	_	18204-CG
	Black	1104-CE	—	_
	Brown	1104-CB	54524-B	18204-CB

#### **B-6** Switches & Motor Controls

Technical Support 1-800-824-3005

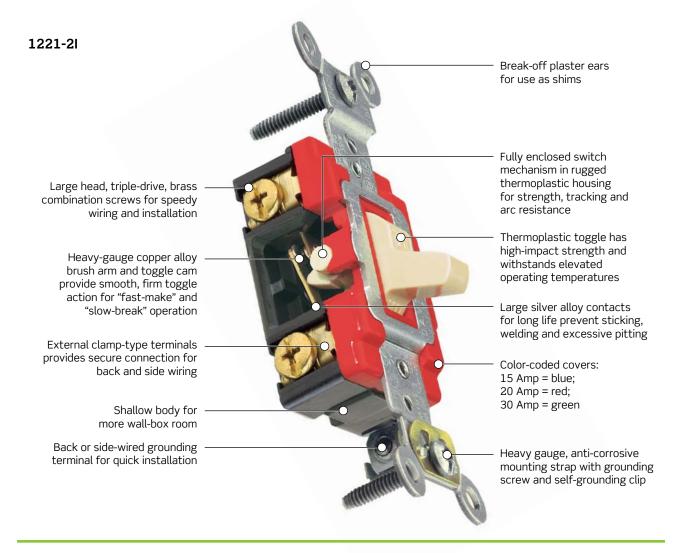


# Extra Heavy-Duty Specification Grade Toggle and Locking Switches

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.

#### **Features and Benefits**

- Heavy gauge copper alloy brush arm for superior performance
- Large silver alloy contacts for long life prevent sticking, welding and excessive pitting
- Fully enclosed switch mechanism in rugged housing for strength, tracking and arc resistance
- Color-coded covers for easy identification: 15 Amp, Blue; 20 Amp, Red; 30 Amp, Green,
- Self-grounding clip (self grounding when used with a grounded metal wallbox)
- Wire lead switches also available for fast and easy installation
- Backed by a limited 10-year warranty



Color Choices Extra heavy-duty toggle switches are offered in a wide range of colors. To order colors, add suffix to Cat. No.







Switches & Motor Controls

Technical Support 1-800-824-3005

Switches & Motor Controls B-7



1201-2IL

1221-21

3031-2W

Rating		15A-120/277VAC	20A-120/277VAC	30A-120/277VAC
Description	Color	Cat. No.	Cat. No.	Cat. No.
Single Pole	White	1201-2W	1221-2W	3031-2W
0	lvory	1201-21	1221-21	3031-21
	Light Almond	_	1221-2T	_
	Gray	1201-2GY	1221-2GY	_
	Black	_	1221-2E	_
	Brown	1201-2	1221-2	3031-2
	Red	1201-2R	1221-2R	_
Single Pole,	White	_	1221-2WL	_
Tamper-Resistant <b>†</b>	lvory	1201-2IL	1221-2IL	_
•	Gray	_	1221-2GL	_
	Brown	1201-2L	1221-2L	3031-2L
	Red	_	1221-2RL	_
Single Pole with 6"	White	1241-W	1243-W	_
Wire Leads	lvory	1241-1	1243-I	_
	Gray	1241-LGY	1243-LGY	_
Double Pole	White	1202-2W	1222-2W	3032-2W
	lvory	1202-21	1222-21	3032-21
	Gray	1202-2GY	1222-2GY	_
	Black	_	1222-2E	3032-2E
	Brown	1202-2	1222-2	3032-2
	Red	_	1222-2R	3032-2R
Double Pole,	lvory	_	1222-2IL	_
Tamper-Resistant*	Brown	1202-2L	1222-2L	3032-2L
3-Way	White	1203-2W	1223-2W	3033-2W
,	lvory	1203-21	1223-21	3033-21
	Light Almond	_	1223-2T	_
	Gray	1203-2GY	1223-2GY	_
	Black	_	1223-2E	_
	Brown	1203-2	1223-2	3033-2
	Red	1203-2R	1223-2R	_
3-Way,	White	_	1223-2WL	_
Tamper-Resistant*	lvory	1203-2IL	1223-2IL	_
I	Gray	_	1223-2GL	_
	Brown	1203-2L	1223-2L	3033-2L
3-Way with 6"	White	1242-W	1244-W	_
Wire Leads	lvory	1242-1	1244-1	_
	Gray	_	1244-LGY	_
4-Way	White	1204-2W	1224-2W	_
	lvory	1204-21	1224-21	_
	Light Almond	_	1224-2T	_
	Gray	1204-2GY	1224-2GY	_
	Black	_	1224-2E	_
	Brown	1204-2	1224-2	_
	Red		1224-2R	
4-Way,	White	_	1224-2WL	_
Tamper-Resistant <b>*</b>	lvory	_	1224-2IL	_
	Gray	_	1224-2GL	_
	Brown	1204-2L	1224-2L	

Note: Cat. Nos. 1201, 1202, 1203, 1221, 1222, and 1223 feature external clamp-type wiring termination for back and side wiring

B-8 Switches & Motor Controls

Technical Support 1-800-824-3005

# Extra Heavy-Duty Specification Grade Toggle and Locking Switches

Rating		20A-120/277VAC
Description	Color	Cat. No.
ngle Pole	White	1221-SW
	lvory	1221-SI
	Light Almond	1221-ST
	Gray	1221-SGY
	Brown	1221-S
	Red	1221-SR
ouble Pole	White	1222-SW
	lvory	1222-SI
	Gray	1222-SGY
	Brown	1222-S
Vay	White	1223-SW
	lvory	1223-SI
	Light Almond	1223-ST
	Gray	1223-SGY
	Brown	1223-S
	Red	1223-SR
Way	White	1224-SW
	lvory	1224-SI
	Gray	1224-SGY
	Brown	1224-S





Note: Cat. Nos. 1221, 1222, and 1223 feature external clamp-type wiring termination for back and side wiring

Rating		15A-347VAC/CA	20A-347VAC/CA
Description	Color	Cat. No.	Cat. No.
Single Pole	White	18201-W	18221-W
	lvory	18201-I	18221-I
	Gray	18201-G	18221-G
	Brown	18201-B	18221-B
	Red	18201-R	18221-R
Single Pole,	Brown	18201-LB	18821-LB
Tamper Resistant <sup>+</sup> (locking)			
Double Pole	lvory	18202-1	18222-I
	Brown	_	18222-B
Double Pole,	Brown	18202-LB	18222-LB
Tamper Resistant <sup>+</sup> (locking)			
3-Way	White	18203-W	18223-W
	lvory	18203-I	18223-I
	Gray	18203-G	18223-G
	Brown	18203-B	18223-B
	Red	18203-R	18223-R
3-Way,	Brown	18203-LB	18223-LB
Tamper Resistant <sup>+</sup> (locking)			
4-Way	White	_	18224-W
	lvory	18204-I	18224-I
	Gray	18204-G	_
	Brown	18204-B	18224-B
	Red	18204-R	_



18201-R

Note: Cat. Nos. 18201, 18202, 18203, 18221, 18222, and 18223 feature external clamp-type wiring termination for back and side wiring.

Note: 15A — White covers and .042 thick strap

Technical Support 1-800-824-3005

Switches & Motor Controls **B-9** 

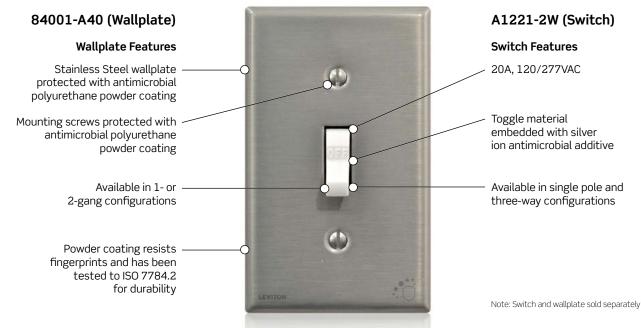
Switches & Motor Controls



#### Antimicrobial Treated Devices

To combat the spread of germs, Leviton has developed an antimicrobial solution that works to reduce the growth of bacteria on our switches and wallplates. By incorporating a silver ion (Ag+) antimicrobial additive into the product material, these treated devices provide an extra layer of protection\*.

\*Independently lab tested and proven to inhibit 99.9% of bacterial growth, even after the use of harsh cleaning agents



#### **Features and Benefits**

 Antimicrobial 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

- All Antimicrobial devices use silver ions (Ag+) as the antimicrobial agent in the product material
- Backed by a limited 10-year warranty\*\*

Listed UL Federal Specification WS896

\*\*There are no other or implied warranties of any kind, including merchantability or fitness for a particular purpose. Please see www.leviton.com/antimicrobial for more details

Antimicrobial Treated	d Devices	— Single Pole	Antimicrobial Treated	d Devices	— 3-Way	
Rating	20A-120/277VAC		g 20A-120/277VAC Rating		20A-120/277VAC	
Description	Color	Cat. No.	Description	Color	Cat. No.	
Single Pole,	White	A1221-2W	3-Way,	White	A1223-2W	
Antimicrobial Protected	lvory	A1221-2I	Antimicrobial Protected	lvory	A1223-2I	
	Gray	A1221-2GY		Gray	A1223-2GY	
	Red	A1221-2R		Red	A1223-2R	

A1221-2W

# SPOTLIGHT

#### Antimicrobial Treated Devices

Antimicrobial Treated Devices by Leviton are made with an antimicrobial additive that helps protect the device from the growth of harmful bacteria. For more information visit www.leviton.com/antimicrobial.





#### **Related Products**

Find the right antimicrobial wallplate for your antimicrobial switch.

See pages R-3 and R-13 in the Wallplates & Covers section for more information.

#### B-10 Switches & Motor Controls



# Maintained and Momentary Contact Extra Heavy-Duty Specification Grade

#### **Features and Benefits**

- Positive switching action with center-off position
- Large silver cadmium-oxide contacts for long life prevent sticking, welding and excessive pitting
- Clamp-type terminals accept up to #10 CU wire
- Full rated current capacity on fluorescent, tungsten and resistive loads; motor load capacity up to 80% switch current rating
- Backed by a limited 10-year warranty

Back and Side Wired — Maintained Contact Toggle Switches 🕕 🚯				
Rating		15A-120/277VAC	20A-120/277VAC	30A-120/277VAC
Description	Color	Cat. No.	Cat. No.	Cat. No.
Single Pole,	White	1281-W	1285-W	_
Double Throw,	lvory	1281-I	1285-I	1287-I
Center Off	Lt. Almond	_	1285-T	_
	Gray	_	1285-GY	_
	Brown	1281	1285	1287
	Red	_	1285-R	_
Single Pole, Double Throw, Center Off, Tamper Resistant <sup>+</sup> (locking)	Black	1281-L	1285-L	1287-L
Double Pole,	White	1282-W	1286-W	1288-W
Double Throw,	lvory	1282-1	1286-1	1288-1
Center Off	Brown	1282	1286	1288
Double Pole, Double		_	_	1288-L
Throw, Center Off,				
Tamper Resistant*				
(locking)				
Key for Tamper-	55500-PRT			
Resistant Switch				
Back and Side W	ired — Mome	entary Contact Tog	gleSwitches 🕕 🏵	
Rating	15A-120/	277VAC	20A-120/277VAC	30A-120/277VAC
Description	Color	Cat. No.	Cat. No.	Cat. No.
Single Pole,				
	White	1256-W	1257-W	_
0	White Ivory	1256-W 1256-I	1257-W 1257-I	_
Double Throw,		1256-1		_ _ _
Double Throw,	lvory	1256-1	1257-1	_ _ _ _
Double Throw,	lvory Light Almond	1256-1	1257-I 1257-T	  1260
Double Throw,	lvory Light Almond Gray	1256-I — 1256-GY	1257-I 1257-T 1257-GY	  1260 
Double Throw, Center Off	lvory Light Almond Gray Brown	1256-I — 1256-GY	1257-I 1257-T 1257-GY 1257	  1260 
Double Throw, Center Off Single Pole,	Ivory Light Almond Gray Brown Red	1256-I — 1256-GY	1257-1 1257-T 1257-GY 1257 1257-R	  1260 
Double Throw, Center Off Single Pole, Double Throw, Center Off,	Ivory Light Almond Gray Brown Red	1256-I — 1256-GY	1257-1 1257-T 1257-GY 1257 1257-R	  1260 
Double Throw, Center Off Single Pole, Double Throw, Center Off, Tamper Resistant <sup>+</sup>	Ivory Light Almond Gray Brown Red	1256-I — 1256-GY	1257-1 1257-T 1257-GY 1257 1257-R	  1260 
Double Throw, Center Off Single Pole, Double Throw, Center Off, Tamper Resistant <sup>+</sup> (locking)	Ivory Light Almond Gray Brown Red	1256-I — 1256-GY	1257-1 1257-T 1257-GY 1257 1257-R	  1260 
Double Throw, Center Off Single Pole, Double Throw, Center Off, Tamper Resistant <sup>+</sup>	Ivory Light Almond Gray Brown Red	1256-I — 1256-GY	1257-1 1257-T 1257-GY 1257 1257-R	  1260   1262
Double Throw, Center Off Single Pole, Double Throw, Center Off, Tamper Resistant <sup>+</sup> (locking) Double Pole, Double Throw,	lvory Light Almond Gray Brown Red Black	1256-I — 1256-GY	1257-1 1257-T 1257-GY 1257 1257-R	
Double Throw, Center Off Single Pole, Double Throw, Center Off, Tamper Resistant <sup>+</sup> (locking) Double Pole, Double Pole, Double Throw, Center Off	Ivory Light Almond Gray Brown Red Black Brown	1256-I — 1256-GY	1257-1 1257-T 1257-GY 1257 1257-R	
Single Pole, Double Throw, Center Off Double Throw, Center Off, Tamper Resistant <sup>+</sup> locking) Double Pole, Double Throw,	lvory Light Almond Gray Brown Red Black	1256-I — 1256-GY	1257-1 1257-T 1257-GY 1257 1257-R	



# Pilot Light and Lighted Handle Extra Heavy-Duty Specification Grade

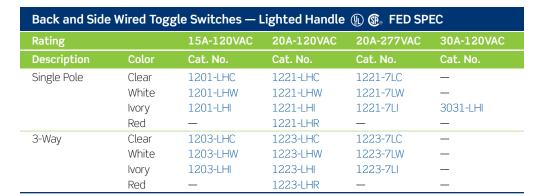
#### **Features and Benefits**

- Pilot light and lighted handle switches provide top performance in punishing industrial applications
- Lighted handle illuminated when load is OFF. Pilot light toggle illuminated when load is ON
- 120 and 277V versions in single pole and 3-way
- Fully enclosed switch mechanism in rugged housing for strength, track and arc resistance
- Self-grounding clip (self grounding when used with a grounded metal wallbox)
- Backed by a limited 10-year warranty

Back and Side Wired Toggle Switches — Pilot Light 🛞 🚳 FED SPEC					
Rating		15A-120VAC	20A-120VAC	20A-277VAC	30A-120VAC
Description	Color	Cat. No.	Cat. No.	Cat. No.	Cat. No.
Single Pole	Clear	1201-PLC	1221-PLC	1221-7PC	3031-PLC
	Red	1201-PLR	1221-PLR	1221-7PR	3031-PLR
	Green	1201-PLG	1221-PLG	—	—
Double Pole	Clear	_	1222-PLC	_	3032-PLC
	Red	1202-PLR	1222-PLR	1222-7PR	3032-PLR
	Green	—	1222-PLG	_	_
3-Way	Clear	1203-PLC	1223-PLC	_	_
	Red	1203-PLR	1223-PLR	1223-7PR	_
	Green	1203-PLG	1223-PLG	_	_









1222-PLR



1223-LHW



# Extra Heavy-Duty Specification Grade Key Locking Switches

#### **Features and Benefits**

- Heavy-Duty key-operated locking mechanism for maximum tamper-proof operation in schools, institutions, public housing, trailer parks, loading docks, freight yards and other areas
- Chrome lock dome with 2 keys provided per switch
- Large, combination head terminal screws with external clamps
- Triple-combination mounting screws for fast, easy installation

Note: Key Lock Power Switches are not recommended for use on Master or Emergency Power Systems

302 Stainless Steel comes with tamper-resistant screws and spanner tool

FD or deep wallbox recommended minimum internal depth

2 3/4" single cover/gang adapter extends shallow wallbox

- Heavy-gauge rust-resistant mounting strap with steel grounding screw and self-grounding clip (self grounding when used in a properly grounded metal wallbox)
- Key removable in ON and OFF positions
- Backed by a limited 10-year warranty

Wallplates and Wallboxes

Use with stainless wallplate

1-Gang

2-Gang

3-Gang

Key Locking Switches 🛞 🚱					
Rating		20A-120/277VAC			
Description	Color	Cat. No.			
Single Pole Key Lock Power Switch, 2 keys provided	Chrome	1221-2KL			
Double Pole Key Lock Power Switch, 2 keys provided	Chrome	1222-2KL			
3-Way Key Lock Power Switch, 2 keys provided	Chrome	1223-2KL			
4-Way Key Lock Power Switch, 2 keys provided	Chrome	1224-2KL			
Replacement Keys, 2 per pack	—	2KL			



FD/Deep Wallbox



Cat. No.

84071-40

84072-40

84073-40











Related Products Find the right wallplate for any application. See section R for Wallplates & Covers.

Technical Support 1-800-824-3005



# Lev-Lok® Modular Switches

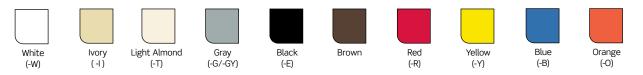
The revolutionary Lev-Lok® Modular Wiring Device System consists of a wiring module (locking connector with leads) and a rugged wiring device (receptacle or switch) with solid brass locking connection pins. By placing the wiring module over the device's locking pins and twisting clockwise, the connection is secured. Leviton's modular devices address the reliability and performance concerns of specification engineers without sacrificing contractors' needs for fast, easy installation.

#### **Features and Benefits**

- Devices constructed with impact-resistant thermoplastic nylon cover and body
- Four corner latches securely fasten the device's face to the body
- Solid brass locking pins for strong, secure connection between device and wiring module
- Wiring module locks and latches to the device
- Wiring module ships with protective cover, preventing debris from entering contacts until device is attached
- Modules have factory-installed circuit ID label. Electricians can save a step by labeling device locations during rough-in
- Switch covers are color-coded for easy identification of amp rating
- Backed by a limited 10-year warranty

Lev-Lok® Wiring Modules 🛞 🖞				
Device Type	Description	Cat. No.		
Single Pole Switches	Stranded Wire Leads (Black)	MSPSW-ST		
	Solid Wire Leads (Black)	MSPSW-SD		
3-Way Switches	Stranded Wire Leads #12 with 4 port Push In wire connectors on all wires [Ground wire connector to be color coded Green] (Black, Red, Red, Green)	M3WSW-ST		
	Stranded Wire Leads #12 for 277V Lighting Applications (Brown, Yellow, Yellow, Green)	M3WSW-SD		

Color Choices Lev-Lok® devices are offered in a wide range of colors. To order colors, add suffix to Cat. No.



Technical Support 1-800-824-3005



Lev-Lok <sup>®</sup> Extra Heavy-Duty (	Grade Modular	Switches 🖓 🗓 Switches	
Rating		15A-120/277VAC	20A-120/277VAC
Description	Color	Cat. No.	Cat. No.
Standard Toggle, Single Pole	White	M1201-W	M1221-W
	lvory	M1201-I	M1221-I
	Light Almond	_	M1221-T
	Gray	M1201-GY	M1221-GY
	Black	_	M1221-E
	Brown	M1201	M1221
	Red	M1201-R	M1221-R
Standard Toggle, Single Pole,	White	_	AM120-W
Antimicrobial Treated	lvory	_	AM120-I
	Gray	_	AM120-GY
	Red	_	AM120-R
Illuminated Toggle, Single Pole	White	M1201-LHW	M1221-LHW
	lvory	M1201-LHI	M1221-LHI
	Clear	M1201-LHC	M1221-LHC
Tamper-Resistant Key†,	White	_	M1221-WL
Single Pole	lvory	M1201-IL	M1221-IL
-	Gray	_	M1221-GL
	Brown	M1201-L	M1221-L
	Red	_	M1221-RL
Standard Toggle, 3-Way Switches	White	M1203-W	M1223-W
	lvory	M1203-I	M1223-I
	Light Almond	_	M1223-T
	Gray	M1203-FGY	M1223-GY
	Black	_	M1223-E
	Brown	M1203	M1223
	Red	M1203-R	M1223-R
Standard Toggle, 3-Way,	White	_	AM320-W
Antimicrobial Treated	lvory	_	AM320-I
	Gray	_	AM320-GY
	Red	_	AM320-R
lluminated Toggle,	White	M1203-LHW	M1223-LHW
3-Way Switches	lvory	M1203-LHI	M1223-LHI
-	Clear	M1203-LHC	M1223-LHC
Tamper-Resistant Key†,	White	-	M1223-WL
3-Way Switches	lvory	M1203-IL	M1223-IL
	Gray	—	M1223-GL
	Brown	M1203-L	M1223-L
	Red	_	M1223-RL
*Replacement Key for	55500-PRT		
Tamper-Resistant Key			



Lev-Lok®

M1221-I



M5633-W

#### Lev-Lok® Decora Plus™ Switches

	as switches				
Rating		15A 120/277VAC Standard	15A 120/277VAC Illuminated	20A 120/277VAC Standard	20A 120/277VAC Illuminated
Description	Color	Cat. No.	Cat. No.	Cat. No.	
Heavy-Duty Industrial	White	M5691-W	_	M5621-W	M5631-W
Specification Grade	lvory	M5691-I	_	M5621-I	M5631-I
Single-Pole	Light Almond	M5691-T	—	M5621-T	M5631-T
	Gray	M5691-GY	_	M5621-GY	—
	Red		—	M5621-R	_
Heavy-Duty Industrial	White	M5693-W	_	M5623-W	M5633-W
Specification Grade	lvory	M5693-I	—	M5623-I	M5633-I
3-Way	Light Almond	M5693-T	—	M5623-T	M5633-T
	Gray	M5693-GY	_	M5623-GY	—
	Red	_	_	M5623-R	_

Technical Support 1-800-824-3005

Switches & Motor Controls **B-15** 



# **Decora® Switches**

Featuring a designer look and feel that qualify them as modern classics, Decora® rocker switches add so much at a modest cost that no fine home should be without them. Their sleek simplicity and smooth, quiet operation stem from quality materials fitted to tight tolerances and finished with great care, ensuring years of trouble-free service. Easy to wire, they work with tungsten, fluorescent and resistive loads. Their sturdy construction and dependable performance are everything you'd expect from the preeminent switch maker.

#### Sample Decora® Switches





**Color Choices** 

Decora<sup>®</sup> switches are offered in a wide range of colors. To order colors, add suffix to Cat. No.



(-E)



Black



## **Features and Benefits**

#### All Decora® Switches

- Switch frame shields against dust and fits in wallplate to prevent rocker binding
- Terminal screws accept up to #12 AWG copper or copper-clad wire
- Quickwire push-in terminals accept #14 AWG solid copper wire only
- Sturdy construction for long service life
- Full-rated current capacity with tungsten, fluorescent or resistive loads. Motor capacity is 80% of switch rating
- Complements every décor
- Limited 2-year warranty

#### Illuminated Decora® Switches

- Illuminated switch rocker illuminates when load is OFF
- Pilot Light switch rocker visible when load is ON, even in bright light
- Illuminated switch does not require a neutral; Pilot light switch requires a neutral

#### Imprinted Decora® Switches

• Stock Decora® switches available with choice of three imprints on rocker: FAN, DISPOSAL, OIL BURNER



Quickwire and Side Wired Switches* 🛞 🏵					
Rating		15A-120/277VAC w/Ground Screw	15A-120/277VAC Self-grounding w/Ground Screw*		
Description	Color	Cat. No.	Cat. No.		
Single Pole	White	5601-2W	5601-P2W		
	lvory	5601-21	5601-P2I		
	Light Almond	5601-2T	5601-P2T		
	Gray	5601-2GY	5601-P2G		
	Black	5601-2E	5601-P2E		
	Brown	5601-2	5601-P02		
Double Pole	White	5602-2W	_		
	lvory	5602-21	—		
	Light Almond	5602-2T	—		
	Black	5602-2E	_		
3-Way	White	5603-2W	5603-P2W		

5603-P2I

5603-P2T

5603-P2G

5603-P2E

5603-P02



5601-P2W



5603-2E



Brown \*Self-grounding when installed in a properly grounded metal box

Light Almond

lvory

Gray

Black

#### Back and Side Wired Switches\* 🕕 🏵

Rating		15A-120/277VAC w/Ground Screw	15A-120/277VACSelf-grounding w/Ground Screw*
Description	Color	Cat. No.	Cat. No.
4-Way	White	5604-2W	_
	lvory	5604-21	_
	Light Almond	5604-2T	_
	Gray	5604-2GY	_
	Black	5604-2E	_
	Brown	5604-2	_

5603-21

5603-2T

5603-2GY

5603-2E

5603-2

\*Self-grounding when installed in a properly grounded metal box

 $\gamma$ 

## **Decora® Switches**

Quickwire and Side Wired — Illuminated* 🛞 🏵					
Rating		15A-120VAC w/Ground Screw			
Description	Color	Cat. No.			
Single Pole	White	5611-2W			
	lvory	5611-21			
	Light Almond	5611-2T			
3-Way	White	5613-2W			
	lvory	5613-21			
	Light Almond	5613-2T			
4-Way	White	5614-2W			
	lvory	5614-21			
	Light Almond	5614-2T			



LEVITON

5611-2W

\*Lens illuminated when load is  $\mathsf{OFF}-\mathsf{does}$  not require a neutral wire

Quickwire and Side Wired — Imprinted 🕲 🚳					
Rating		Stock	15A-120/277VAC w/Ground Screw		
Description	Color	Messages	Cat. No.		
Single Pole	White	DISPOSAL	5601-Z2W		
		ON/OFF	5601-X2W		
Light Almond 5601-X2T					
Note: For Quickwire a	nd Side Wired Molded made	to order products, conta	act your Leviton sales representative		



5601-Z2W



## Decora Plus™ AC Quiet Commercial Specification Grade Rocker Switches

Decora Plus<sup>™</sup> devices combine designer styling with all the benefits of rugged commercial grade construction. The robust product offering includes: single pole, double pole, 3- and 4-way switches, momentary and maintained contact switches, as well as pilot light and illuminated switches.

#### **Features and Benefits**

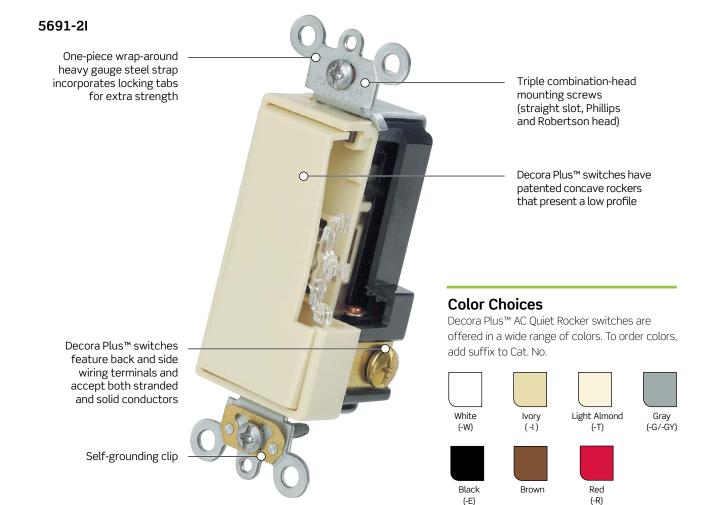
- Engineered for fine tolerances and top performance
- Decora Plus™ switches feature impact resistant thermoplastic construction for long service life
- All Decora® devices meet or exceed applicable UL, CSA and NOM testing standards

#### AC Quiet Rocker Switches

- Full rated current capacity with tungsten, fluorescent or resistive loads. Motor capacity is 80% of switch rating
- Back and side wiring terminals accept both solid and stranded wire to ease installation
- Architecturally-styled smooth-action concave rocker
- Heavy-duty impact-resistant thermoplastic construction for long service life in commercial applications
- Two ground connection options: a green grounding screw and a self-grounding clip
- Backed by a limited 10-year warranty

#### **Canadian Switches**

• Canadian Decora® wallplates available in a number of colors and fit "Commander Type" boxes



Technical Support 1-800-824-3005

Switches & Motor Controls B-19



# Decora Plus™ AC Quiet Commercial Specification Grade Rocker Switches

Rating		15A-120/277VAC	20A-120/277VA0
Description	Color	Cat. No.	Cat. No.
Single Pole	White	5691-2W	5621-2W
	lvory	5691-21	5621-21
	Light Almond	5691-2T	5621-2T
	Gray	5691-2GY	5621-2GY
	Black	5691-2E	5621-2E
	Brown	5691-2	5621-2
	Red	_	5621-2R
Double Pole	White	_	5622-2W
	lvory	_	5622-21
	Light Almond	_	5622-2T
	Gray	_	5622-2GY
	Black	_	5622-2E
3-Way	White	5693-2W	5623-2W
	lvory	5693-21	5623-21
	Light Almond	5693-2T	5623-2T
	Gray	5693-2GY	5623-2GY
	Black	5693-2E	5623-2E
	Brown	5693-2	5623-2
	Red	_	5623-2R
4-Way	White	-	5624-2W
	lvory	_	5624-21
	Light Almond	_	5624-2T
	Gray	_	5624-2GY
	Brown	_	5624-2







5693-CI

Back and Side Wired — Canadian 🛞 🏵				
Rating		15A-347VAC	20A-347VAC	
Description	Color	Cat. No.	Cat. No.	
Single Pole	White	5691-CW	5621-CW	
	lvory	5691-CI	5621-CI	
	Light Almond	_	5621-CT	
	Gray	5691-CG	_	
	Black	5691-CE	_	
	Red	5691-CR	_	
3-Way	White	5693-CW	5623-CW	
	lvory	5693-CI	5623-CI	
	Light Almond	_	5623-CT	
	Gray	5693-CG	5623-CG	
	Black	5693-CE	_	
4-Way	White	5694-CW	5624-CW	



## Decora Plus™ Maintained and Momentary Contact Switches

#### **Features and Benefits**

- Full rated current capacity with tungsten, fluorescent or resistive loads. Motor capacity is 80% of switch rating
- Wrap-around heavy-gauge strap with locking tabs for added strength
- Back and side wiring terminals accept both solid and stranded wire to ease installation
- Backed by a limited 10-year warranty

Back and Side Wired — Maintained Contact 🛞 🚱			
Rating		15A-120/277VAC	
Description	Color	Cat. No.	
Single Pole,	White	5685-2W	
Double Throw,	lvory	5685-21	
Center Off	Light Almond	5685-2T	
	Gray	5685-2GY	
	Black	5685-2E	
Single Pole, Double Throw, Center Off, Marked with "High" 'Low" "Off"	White	5685-W	
Double Pole,	White	5686-2W	
Double Throw,	lvory	5686-21	
Center Off	Light Almond	5686-2T	





Back and Side Wired — Momentary Contact 🛞 🍘				
Rating		15A-120/277VAC		
Description	Color	Cat. No.		
Single Pole,	White	5655-2W		
Single Throw	lvory	5655-21		
	Light Almond	5655-2T		
	Black	5655-2E		
Single Pole,	White	5657-2W		
Double Throw,	lvory	5657-21		
Center Off	Light Almond	5657-2T		
	Gray	5657-2GY		
	Black	5657-2E		
	Brown	5657-2		



Switches & Motor Controls **B-21** 



# Decora Plus™ Commercial Specification Grade Illuminated and Pilot Light Switches

#### **Features and Benefits**

- Illuminated when load is OFF
- Pilot Light rocker visible when load is ON, even in bright light
- Back and side wiring terminals accept both solid and stranded wire to ease installation
- Two ground connection options: a green grounding screw and a self-grounding clip

Back and Side Wired — Illuminated* 🛞 🏵				
Rating		20A-120VAC	20A-277VAC	
Description	Color	Cat. No.	Cat. No.	
Single Pole	White	5631-2W	5649-2W	
	lvory	5631-21	_	
	Light Almond	5631-2T	_	
	Black	5631-2E	_	
3-Way	White	5633-2W	5659-2W	
	lvory	5633-21	_	
	Light Almond	5633-2T	_	



\*Does not require a neutral wire

# Back and Side Wired — Pilot Light\*\* 🕕 🚳

Rating		20A-120VAC	20A-277VAC
Description	Color	Cat. No.	Cat. No.
Single Pole	White	5628-2W	5629-2W
	lvory	5628-21	_
	Light Almond	5628-2T	_
	Brown	5628-2	_
3-Way	White	5638-2W	5639-2W
	lvory	5638-21	_

\*\*Requires a neutral wire





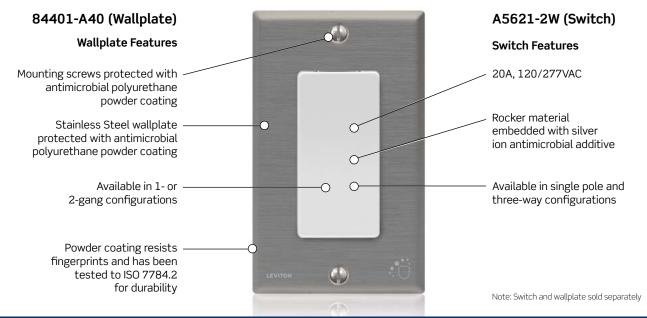
5638-2W



## **Antimicrobial Treated Devices**

To combat the spread of germs, Leviton has developed an antimicrobial solution that works to reduce the growth of bacteria on our switches and wallplates. By incorporating a silver ion (Ag+) antimicrobial additive into the product material, these treated devices provide an extra layer of protection\*.

\*Independently lab tested and proven to inhibit 99.9% of bacterial growth, even after the use of harsh cleaning agents



#### **Features and Benefits**

New Frameless Design Eliminates Areas Most Prone to Dirt and Grime Buildup, Contributing to a Cleaner Look

- Antimicrobial 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
- All Antimicrobial devices use silver ions (Ag+) as the antimicrobial agent in the product material
- Backed by a limited 10-year warranty\*\*

- Listed UL Federal Specification WS896
- \*\*There are no other or implied warranties of any kind, including merchantability or fitness for a particular purpose. Please see www.leviton.com/antimicrobial for more details

Antimicrobial Treated Devices — Single Pole			Antimicrobial Treated Devices — 3-Way		
Rating	2	0A-120/277VAC	Rating	2	0A-120/277V
Description	Color	Cat. No.	Description	Color	Cat. No.
Single Pole,	White	A5621-2W	3-Way,	White	A5623-2W
Antimicrobial Protected	lvory	A5621-2I	Antimicrobial Protected	lvory	A5623-2I
	Gray	A5621-2GY		Gray	A5623-2G)
	Red	A5621-2R		Red	A5623-2R



A5621-2W

# SPOTLIGHT

#### Antimicrobial Treated Devices

Antimicrobial Treated Devices by Leviton are made with an antimicrobial additive that helps protect the device from the growth of harmful bacteria. For more information visit **www.leviton.com/antimicrobial**.





#### **Related Products**

Find the right antimicrobial wallplate for your antimicrobial switch. See pages R-3 and R-13 in the Wallplates & Covers section for more information.

#### Technical Support 1-800-824-3005

#### Switches & Motor Controls B-23



# **Appliance Switches**

#### **Features and Benefits**

#### Single Pole Pull Chain Switches

• Standard finish of metal chain is nickel

Push-Button Door Jamb Switch 🛞 🏵

- Standard leads are #18 AWG 105°C plastic, 6" long, stripped 1/2"
- 3 3/4" chain connector, 3' braided cord, end bell
- Bushing <sup>3</sup>/8 27 x <sup>3</sup>/8" long
- Piercing <sup>13</sup>/<sub>32</sub>" dia

Rating

Rating

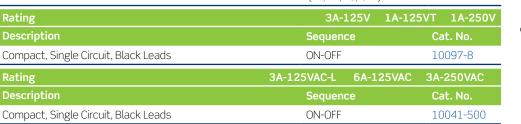
Description

#### **Door Jamb Switch**

Cat. No.

• Bushing 15/32-32 x 9/16" long

Single Pole Pull Chain Switch	es 🖫 🏵				
Rating	3A 125VAC-L	6A-125VAC	3A-250VA	C 1/4 HP 12	25/250V
Description		Se	equence	С	at. No.
Heavy Duty, Single Circuit, Black an	d Red Leads	10	N-OFF (L1, OF	F) 1	689-75
Heavy Duty, Two Circuit, Four Positie	ons, Black, Blue, F		)W-MED-HIGH 1, L2, L1 & 2,		689-50
Heavy Duty, Two Speed, Four Positi	ons, Black, Blue, F		NE-OFF-TWO- 1, L2, L3, OFF		691-50
Rating			3A-125V	1A-125VT	1A-250V



-8	
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-500	Contraction of the second
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	10097-8



1689-75

1865



5410-W



# Single Circuit, Momentary, Metal Pushbutton, #18 AWG Leads, 1865 NORMALLY ON with Jamb Box, Mounting Screws and Cover Plate Feed-Through Cord Switch 🕕 🏵

Rating	3A-125V 1/2 HP 125V		
Description	Sequence	Color	Cat. No.
Heavy Duty, Single Pole, 18/2 - 16/2 Type SPT-1, SPT-2 or Round Cord 18/2, Type SVT and other cords up to 9/32" outer jacket	ON-OFF	White Ivory Brown	5410-W 5410-I 5410

Miniature Feed-Through Cord Switch 🛞 🊱						
Rating	3A-1	25V 1/2 H	IP 125V			
Description	Sequence	Color	Cat. No.			
Miniature Single Pole, Captive Screw (for use with #18 ga. SPT-1 conductors)	ON-OFF	White Ivory	423-3W 423-3I			
		Brown	423-3			

#### B-24 Switches & Motor Controls

Technical Support 1-800-824-3005



# Manual Motor Controllers Industrial

# **Powerswitch® Manual Motor Controllers**

Powerswitch® industrial grade AC Manual Motor Controllers provide safe, reliable control of a variety of motor loads. Suitable for use as motor disconnect\*, these switches are available for both single-phase and three-phase applications, with a continuous current rating at voltages up to 600 VAC and maximum horsepower ratings of 30hp. Metallic and non-metallic enclosures are available, including NEMA Type 1, Type 3R, and Type 4X, to suit a wide variety of applications. \*30A & 40A only

# **Component and Enclosed Switches**

#### **Features and Benefits**

- All molded parts are thermoplastic to resist impact, chemicals, temperature, tracking and arcing
- Cam-driven mechanism enhances fast-make/ slow-break
- Listed to UL 60947-4-1 (formerly UL 508)
- Silver-alloy contacts for maximum conductivity and service life
- 30A and 40A switches feature external clamps for back and side wiring; 60A switches available in front-wire or back-wire versions

#### Component Switches – 30A, 40A, 60A

- Insulating barrier between terminals provide isolation
   between phases
- Nickel-plated brass mounting strap, terminal screw and external clamps for superior strength and corrosion resistance
- Oversized toggle provides positive actuation, even with gloved hand
- Short toggle verisons (DSS) available in 30A and 40A for when shorter depth is required
- Backed by a Limited 10-Year Warranty



#### Component Switches — 30A, 40A and 60A

				AC HP	Rating				
Switch Type	Rating	Poles	120V	240V	480V	600V	Toggle Type (Color)	Wiring	Cat. No.
Manual Motor Controller,	30A	2-Pole (1Ø)	2HP	5HP	10HP	15HP	Standard	Back/Side	MS302-DS
Suitable as							Standard (White)		MS302-DSW
Motor Disconnect							Short		MS302-DSS
		3-Pole (3Ø)	3HP	7.5HP	15HP	20HP	Standard		MS303-DS
							Standard (White)		MS303-DSW
							Short		MS303-DSS
	40A	2-Pole (1Ø)	2HP	5HP	10HP	15HP	Standard	Back/Side	MS402-DS
		3-Pole (3Ø)	3HP	7.5HP	15HP	20HP			MS403-DS
Manual Motor Controller	60A	2-Pole (1Ø)	—	10HP	15HP	20HP	Standard	Back	MS602-BW
								Front	MS602-FW
		3-Pole (3Ø)			25HP	30HP		Back	MS603-BW
								Front	MS603-FW
								Continu	ied on next page

Switches & Motor Controls

Technical Support 1-800-824-3005

Switches & Motor Controls **B-25** 



Continued from previous page
Manual Motor Controllers

#### Enclosed Switches – 30A, 40A, 60A



#### Enclosed Switches — 30A, 40A and 60A

				AC HP	Rating				
Switch Type	Rating	Poles	120V	240V	480V	600V	Toggle Type	Enclosure	Cat. No.
Manual Motor Controller,	30A	2-Pole (1Ø)	2HP	5HP	10HP	15HP	Standard	Type 1 Metal	N1302-DS
Suitable as							Pistol Grip	Type 3R Metal	N3302-DS
Motor Disconnect								Type 4X Non-Metallic	MS4X-302**^
		3-Pole (3Ø)	3HP	7.5HP	15HP	20HP	Standard	Type 1 Metal	N1303-DS
								Type 1 Non-Metallic	N1303-TDS
							Pistol Grip	Type 3R Metal	N3303-DS
								Type 4X Non-Metallic	MS4X-303**^
	40A	2-Pole (1Ø)	2HP	5HP	10HP	15HP	Pistol Grip	Type 4X Non-Metallic	MS4X-402**^
		3-Pole (3Ø)	3HP	7.5HP	15HP	20HP			MS4X-403**^
Manual Motor Controller	60A	2-Pole (1Ø)	—	10HP	15HP	20HP	Pistol Grip	Type 3R Metal	N3602
		3-Pole (3Ø)	—		25HP	30HP			N3603

30A, 40A and 60A Enclosures Only								
Switch Type	Description	Used With	Cat. No.					
Enclosure Only NEMA Type 1	Metal Gray Enclosure	30A	N13NC-DS					
	Thermoplastic Black Enclosure*		N13NC-TDS					
Enclosure Only NEMA Type 3R	Metal Gray Enclosure	30/40A	N33NC-DS					
Enclosure Only NEMA Type 3R		40/60A	N36NC					

\*Enclosure has black thermoplastic cover with steel box.

\*\*4X Enclosures are high impact Valox® in wateright enclosure rated 4X, 3R, 12K and IP67





# Safety Disconnect Switches

# **Powerswitch® Safety Disconnect Switches**

Powerswitch® safety disconnect switches are designed for superior performance in food and beverage processing, manufacturing, marinas and shipyards, and OEM applications. Built to withstand the rigors of these harsh environments, these devices address the needs of safety, washdown, reduced downtime and code compliance, and are backed by a leading 3-year warranty.

## **Stainless Steel Disconnect Switches**

#### **Features and Benefits**

#### 30A, 60A, 80A, 100A, Non-Fused

- Type 304 stainless steel resists heat, corrosion and abuse
- Watertight, dust-tight, submersible and suitable for high pressure, high temperature washdown — IP66, IP67, IP68 and IP69K
  - UL 50E Type 3R, 4X, 12, 13
- Overmold handle provides firm grip, durability and withstands washdown

#### Safety Disconnect Switches

- Slope Top versions feature a 15-degree slope towards the wall that pushes water and debris away from front of device
- Handle accommodates 3 padlocks for OSHA compliant lockout/tagout
- Removable cover door makes installation and servicing simple and quick
- NSF Certified for hygiene requirements in food & beverage processing
- ¾" standoff from mounting surface allows or easy cleaning





#### Stainless Steel Disconnect Switches (Non-Fused) — 30A, 60A and 80A

			Single Pha	Thi	ree Phase					
Description	Amp	120VAC	208 to 240VAC	480VAC	600VAC	208 to 240V	480VAC	600VAC	Cat. No.	Slope Top
Non-Fused	30A	2HP	5HP	5HP	5HP	10HP	20HP	25HP	MDS3-AX	MDS3-ST
	60A		10HP	20HP	20HP	20HP	40HP	40HP	MDS6-AX	—
	80A								MDS8-AX	—
Non-Fused	30A	2HP	5HP	5HP	5HP	10HP	20HP	25HP	MDS3-AC	MDS3-AST
w/ Auxiliary	60A		10HP	20HP	20HP	20HP	40HP	40HP	MDS6-AC	—
Contact	80A								MDS8-AC	—

#### Stainless Steel Disconnect Switches (Non-Fused) - 100A

		AC HP Rating										
			Single	Phase			Three Phase					
Description	Amp	120VAC	220 to	277VAC	440 to	550 to	110 to	220 to	240VAC	440 to	550 to	Cat. No.
			240VAC		480VAC	600VAC	120VAC	240VAC		480VAC	600VAC	
Non-Fused	100A	7.5HP	20HP	25HP	30HP	30HP	15HP	40HP	30HP	60HP	50HP	MDS1-AX
Non-Fused	100A	7.5HP	20HP	25HP	30HP	30HP	15HP	40HP	30HP	60HP	50HP	MDS1-AC
w/ Auxiliary												
Contact												

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#### **Non-Metallic Disconnect Switches**

#### Features and Benefits

#### 30A, 60A, 100A, Fused & Non-Fused

- PBT enclosure resists impact, abuse and corrosion
- Watertight, dust-tight, submersible and suitable for high pressure, high temperature washdown
   — IP66, IP67, IP68, IP69 and IP69K
  - UL 50E Type 3R, 4, 4X, 6P, 12, 13
- Overmold handle provides firm grip, durability and withstands washdown
- Handle accommodates 3 padlocks for OSHA compliant lockout/tagout
- 200kA SCCR when protected by Type J Fuse
- NSF Certified for hygiene requirements in food & beverage processing
- Operating temperature ranges from -40 °C to 75 °C
- Captive, triple head cover screws constructed of stainless steel



#### Non-Metallic Disconnect Switches (Fused and Non-Fused) — 30A, 60A and 100A

				А	C HP Rating				
			Single Pl	nase		Т			
Description	Amp	110VAC	208 to 240VAC	480VAC	600VAC	208 to 240V	480VAC	600VAC	Cat. No.
Non-Fused	30A	2HP	5HP	5HP	5HP	10HP	20HP	25HP	LDS30-AX
Fused			3HP	ЗНР	3HP	7.5HP	15HP	20HP	LDS30-FAX
Non-Fused w/ Auxiliary Contact			5HP	5HP	5HP	10HP	20HP	25HP	LDS30-AC
Non-Fused	60A	2HP	10HP	10HP	10HP	20HP	40HP	40HP	LDS60-AX
Fused			7.5HP	7.5HP	7.5HP	15HP	30HP	50HP	LDS60-FAX
Non-Fused w/ Auxiliary Contact			10HP	10HP	10HP	20HP	40HP	40HP	LDS60-AC
Non-Fused	100A	7.5HP	20HP	30HP	30HP	40HP	60HP	50HP	LDS10-AX
Fused	1	5HP	15HP	15HP	15HP	30HP		75HP	LDS10-FAX
Non-Fused w/ Auxiliary Contact		7.5HP	20HP	30HP	30HP	40HP		50HP	LDS10-AC

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#### **Disconnect Switches Accessories**

Auxillary Contacts	
Non-Fused Auxiliary Contact, Normally Open, 30/60/80A	AUXNO
Non-Fused Auxiliary Contact, Normally Closed, 30/60/80A	AUXNC-NF
Fused Auxiliary Contact, Normally Open, 30A	AUXNO-F1
Fused Auxiliary Contact, Normally Closed, 30A	AUXNC-F1
Fused Auxiliary Contact, Normally Open, 60/100A	AUXNO-F2
Fused Auxiliary Contact, Normally Closed, 60/100A	AUXNC-F2
Non-Fused Auxiliary Contact, Early Break, 100A	AUXNO-NF1
Fused Replacement Switches	
Non-Fused Replacement Switch 30A	30ASW
Non-Fused Replacement Switch 60/80A	6080A-NF
Non-Fused Replacement Switch 100A	100SW-NF
Fused Replacement Switch 30A	30ASW-F
Fused Replacement Switch 60A	60ASW-F
Fused Replacement Switch 100A	100SW-F
Conduit Hubs	
3/4" Stainless Steel Conduit Hub	SSHUB
3/4" Conduit Hub	HUB-34
1" Conduit Hub	HUB-100
1-1/4" Conduit Hub	HUB-114
1-1/2" Conduit Hub	HUB-112
2" Conduit Hub	HUB-200
Handles	
Replacement Handle	HNDLE
Mounting Feet, Breather Drain	
Mounting Feet	MOUNT-LDS
Breather Drain	DNPLG

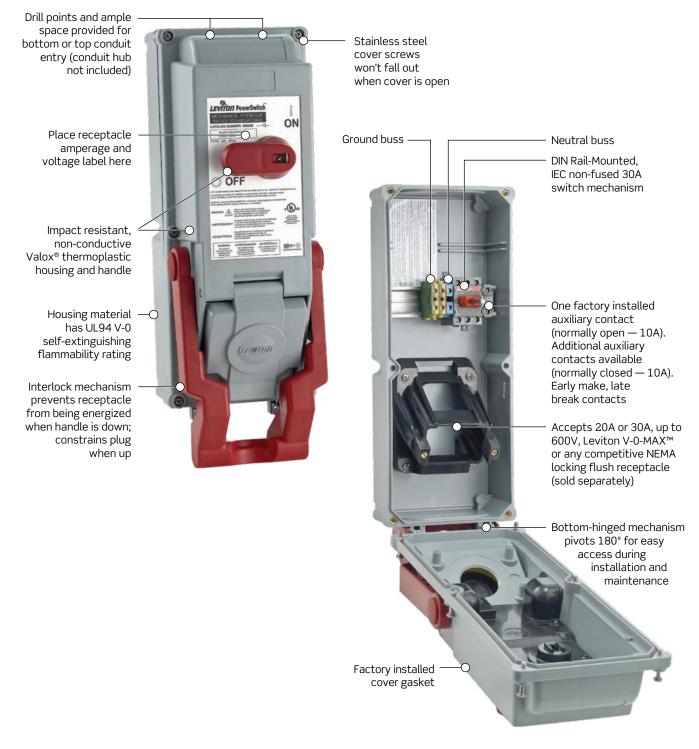
Technical Support 1-800-824-3005



# Switched Enclosures

Our switched enclosure devices combine a 30A, non-fused safety disconnect switch and a NEMA locking receptacle in the same enclosure for easier installation and maintenance. These disconnect switches with receptacles are non-metallic, watertight and are engineered to enhance safety and performance for critical power control installations.

## MIDSR-23





#### **Switched Enclosures**

#### **Features and Benefits**

- Meet the requirements of outdoor/indoor installations, conforming to IP 66, UL Standard 50 and NEMA environmental ratings of 4X, 12K only when used in conjunction with Leviton Wetguard® plugs
- Meets the requirements of outdoor/indoor installations conforming to IP 54 and NEMA 3R with standard locking NEMA plugs and receptacles with cover closed when not in use
- For use with 20A-30A NEMA locking receptacles up to 600V (sold separately)
- Provide ON-OFF switched control for a connected load
- Lockout capability in compliance with OSHA Lockout/Tagout Regulation 29 CFR Part 1910.147 (in the OFF position) with an acceptable padlock/shackle, thereby assuring the connected equipment cannot be energized

MIDSR-23 Non-Fused

2

5

5

10

N/A

10

10

20

25

Auxiliary contact open prior to the line contacts for pilot duty switching

EDSR-23 Non-Fused

2

5

5

10

N/A

10

10

20

25

• Backed by a limited 2-year warranty

Maximum HP Ratings as Per UL 60947-4-1

Volts

120VAC

208VAC

240VAC

480VAC

600VAC

3Ø 240VAC

3Ø 480VAC 3Ø 600VAC

3ØY 120/208VAC

- Suitable for use on circuits capable of delivering not more than 10,000 RMS symmetrical amperes
- Certified to UL 231 and UL 686, UL 98 Fused, UL 60947-4-1 Non-Fused, CSA C22.2 CE, IEC 60309-1 and 60309 2 standards

#### Switched Enclosure Devices

Switched Enclosule Devices								
Description	Amps	Max Voltage	Short Circuit Current Withstand	Cat No.				
Enclosed Disconnect Switch with Receptacle Bracket	30	600VAC	10,000A	EDSR-23				
Mechanically Interlocked Disconnect Switch with Receptacle Bracket	30	600VAC	10,000A	MIDSR-23				



EDSR-23



MIDSR-23

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Switches & Motor Controls

#### EDSR-23 and MIDSR-23 30A 600VAC Mechanically Interlocked **Disconnect Switch with Receptacle Bracket**

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> D  $\cap$

#### Accessories included:

Two green wires and ground bracket

D. Wetguard<sup>®</sup> seal package for use with corrosion resistant receptacles and Wetguard<sup>®</sup> plugs

