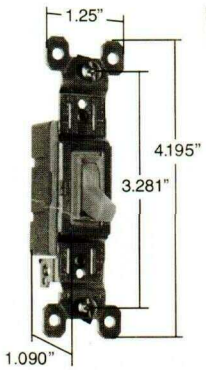
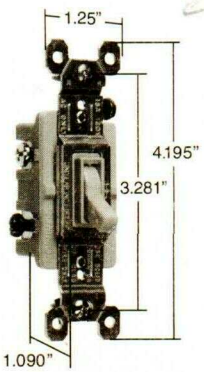
Pass & Seymour
legrand

Switches
TradeMaster® Toggle Switches
15A, 120VAC



660 Series



663 Series

Features

- Thermoplastic toggle & frame.
- Extra-long strap.
- High-impact resistant construction.
- Combination head screws.
- Side or speed wire #14 – #12 AWG.
- Easy-access green hex head ground screw.
- Smooth, quiet toggle action.

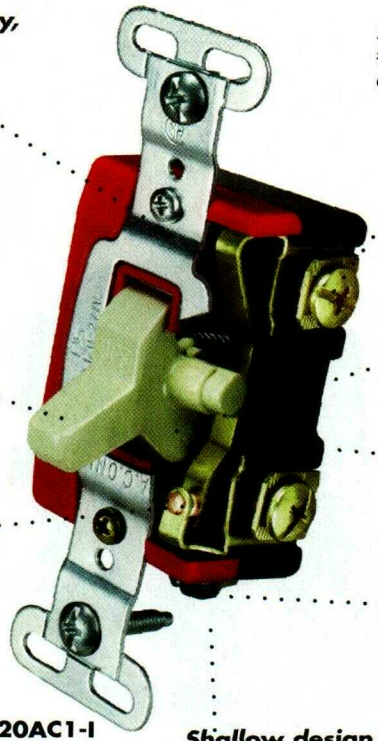
Catalog Number	Rating A.	VAC	Color	3rd Party Compliance UL20	C22.2 111
Single Pole Toggle Switch Ungrounded					
660-I	15	120	Ivory	•	
660-W	15	120	White	•	
660	15	120	Brown	•	
NEW **660-LA**	15	120	Light Almond	•	
660-ICN	15	120	Ivory	•	•
660-WCN	15	120	White	•	•
Single Pole Toggle Switch Grounded					
660-IG	15	120	Ivory	•	
660-WG	15	120	White	•	
660-G	15	120	Brown	•	
660-LAG	15	120	Light Almond	•	
Single Pole Toggle Switch Grounded - Without Ears					
660-IGMH	15	120	Ivory	•	
660-WGMH	15	120	White	•	
660-GMH	15	120	Brown	•	
Three-Way Toggle Switch Ungrounded					
663-I	15	120	Ivory	•	
663-W	15	120	White	•	
663	15	120	Brown	•	
NEW **663-LA**	15	120	Light Almond	•	
663-ICN	15	120	Ivory	•	•
663-WCN	15	120	White	•	•
Three-Way Toggle Switch Grounded					
663-IG	15	120	Ivory	•	
663-WG	15	120	White	•	
663-G	15	120	Brown	•	
663-LAG	15	120	Light Almond	•	
Three-Way Toggle Switch Grounded - Without Ears					
663-IGMH	15	120	Ivory	•	
663-WGMH	15	120	White	•	
663-GMH	15	120	Brown	•	
Four-Way Toggle Switch Grounded					
664-IG	15	120	Ivory	•	
664-WG	15	120	White	•	
664-G	15	120	Brown	•	
664-LAG	15	120	Light Almond	•	
664-ICN	15	120	Ivory	•	•
664-WCN	15	120	White	•	•

Denotes Canadian catalog number. All Canadian products have Combination Slotted/Robertson Head Brass Screws.

All devices listed on this page conform to NEMA WD-1.

Switches

Pass & Seymour
legrand®



Heavy-duty, brass alloy, one-piece contact arm virtually eliminates contact bounce.

Side and back wire with #14 - #10 AWG copper or copper-clad wire.

Durable, thermoplastic toggle withstands impacts and constant use.

Cam control and spring actuator for positive "makes and breaks" with a minimum of arcing.

Heavy-duty bumpers for quiet, smooth operation.

Oversized silver-alloy contacts for long life and better heat dissipation.

Grounding terminal is standard.

20AC1-I

Shallow design for easier installation.

Readily installed in the plant or at the office — you can rely on all of our switches for years of quiet, trouble-free operation.

HP Conversion Table – Switches

15 Amp	1/2 Horsepower at 120VAC 2 Horsepower at 240VAC
20 Amp	1 Horsepower at 120VAC 2 Horsepower at 240VAC
30 Amp	2 Horsepower at 120VAC 2 Horsepower at 240VAC

Index

Device	Rating	Page Number
Horsepower Rating Chart		A-1
Specification Grade AC Switches	15, 20 & 30A, 120, 277 &120/277VAC	A-3
Lock Switch Keys		A-3
Specification Grade & Security AC Switches	15 & 20A, 347VAC; 20A, 120/277VAC	A-4
Commercial Specification Grade AC Switches	15 & 20A, 120/277VAC	A-5
TradeMaster® Toggle Switches	15A, 120VAC	A-6
Decorator Switches	15 & 20A, 120/277 & 347VAC; 20A, 120VAC	A-7
TradeMaster® Decorator Switches	15A, 120 & 120/277VAC	A-8
Combination Switches	15 & 20A, 120 & 120/277VAC; 15A, 125V	A-9
Manual Controllers	20 & 30A 1Ø; 20 & 30A 3Ø	A-10
Manual Controllers	40A 1Ø; 40A 3Ø	A-11
Manual Controllers	15, 20 & 30A, 120/277VAC	A-12
Canopy Switches & 911 Locator	6A, 120V & 3A, 250V; 15A, 120VAC	A-13
Wall Box Timers - Rotary	125, 125-T, 250 & 277VAC, 60 Hz	A-14
Wall Box Timers - Toggle	500W, 1/3 HP, 120VAC, 60 Hz	A-15

Specification Grade AC Switches

15, 20 & 30A, 120, 277 & 120/277VAC

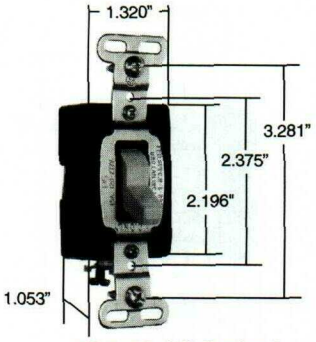
Pass & Seymour / legrand

Features

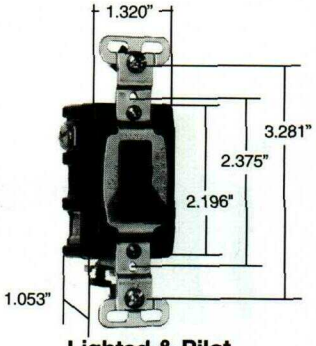
- Back & side wired. Accepts #14 - #10 AWG copper or copper-clad conductors.
- Heavy gauge one-piece copper alloy contact arm virtually eliminates contact bounce.
- Cam controls fast "make" & positive "break" to minimize arcing.
- Heavy-duty bumper pads for quiet operation.
- High strength thermoplastic toggle.
- Oversized silver alloy contacts for long life & better heat dissipation.
- Grounding terminal is standard.
- Shallow design for ease of installation.
- Thermoset body & cover for superior heat resistance.

Catalog Number				Rating		Color	3rd Party Compliance		
Single Pole	Double Pole	Three Way	Four Way	A.	VAC		UL20	FSUL WS896	C22.2 111
Toggle Switches Back & Side Wire									
15AC1-I	15AC2-I	15AC3-I	15AC4-I	15	120/277	Ivory	•	•	•
15AC1-W	15AC2-W	15AC3-W	15AC4-W	15	120/277	White	•	•	•
15AC1	15AC2	15AC3	15AC4	15	120/277	Brown	•	•	•
15AC1-GRY	15AC2-GRY	15AC3-GRY	15AC4-GRY	15	120/277	Gray	•	•	•
NEW 15AC1-LA	15AC2-LA	15AC3-LA	15AC4-LA	15	120/277	Light Almond	•	•	•
20AC1-I	20AC2-I	20AC3-I	20AC4-I	20	120/277	Ivory	•	•	•
20AC1-W	20AC2-W	20AC3-W	20AC4-W	20	120/277	White	•	•	•
20AC1	20AC2	20AC3	20AC4	20	120/277	Brown	•	•	•
20AC1-GRY	20AC2-GRY	20AC3-GRY	20AC4-GRY	20	120/277	Gray	•	•	•
20AC1-BK	20AC2-BK	20AC3-BK	20AC4-BK	20	120/277	Black	•	•	•
20AC1-RED	20AC2-RED	20AC3-RED	20AC4-RED	20	120/277	Red	•	•	•
NEW 20AC1-LA	20AC2-LA	20AC3-LA	20AC4-LA	20	120/277	Light Almond	•	•	•
30AC1-I	30AC2-I	30AC3-I		30	120/277	Ivory	•	•	•
30AC1	30AC2	30AC3		30	120/277	Brown	•	•	•
Lighted Toggle Switch (Lighted when OFF) Back & Side Wire									
15AC1-CSL		15AC3-CSL		15	120/277	Clear	•	•	•
15AC1-ISL		15AC3-ISL		15	120/277	Ivory	•	•	•
20AC1-CSL		20AC3-CSL		20	120/277	Clear	•	•	•
20AC1-ISL		20AC3-ISL		20	120/277	Ivory	•	•	•
Pilot Lighted Switches (Lighted when ON) Back & Side Wire									
15AC1-CPL		15AC3-CPL		15	120	Clear	•	•	•
15AC1-RPL		15AC3-RPL		15	120	Red	•	•	•
20AC1-CPL		20AC3-CPL		20	120	Clear	•	•	•
20AC1-CPL7		20AC3-CPL7		20	277	Clear	•	•	•
20AC1-RPL		20AC3-RPL		20	120	Red	•	•	•
20AC1-RPL7		20AC3-RPL7		20	277	Red	•	•	•
	20AC2-CPL			20	120/277	Clear	•	•	•
	20AC2-RPL			20	120/277	Red	•	•	•
30AC1-RPL		30AC3-RPL		30	120	Red	•	•	•
				30	277	Red	•	•	•
	30AC2-RPL			30	120/277	Red	•	•	•
Lock Switches (Key can be removed in both positions) Back & Side Wire									
15AC1-L		15AC3-L		15	120/277	Gray	•	•	•
20AC1-L	20AC2-L	20AC3-L	20AC4-L	20	120/277	Gray	•	•	•

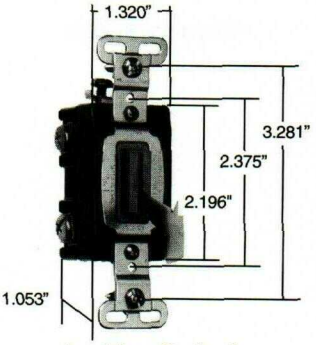
All devices on this page conform to NEMA WD-1



15 & 20 AC Series*



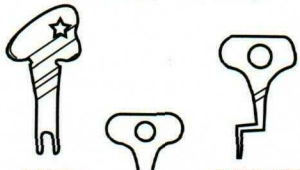
Lighted & Pilot Lighted Series*



Locking Series*

* 30AC series is 1.437" wide

Lock Switch Keys
(One key furnished with each switch)



500K
Fits new Switches

1498
Fits Switches manufactured before 1976

1498-NT
Fits Switches made 1976-1982

TradeMaster® Devices
Toggle Switches
15A, 120VAC

Pass & Seymour
legrand®

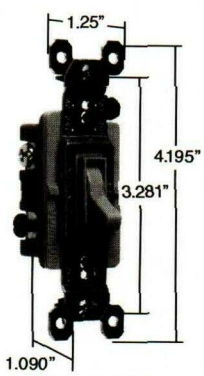
Features

- Thermoplastic toggle & frame.
- Extra-long strap.
- High-impact resistant construction.
- Combination head screws.
- Side or speed wire #14 - #12 AWG.
- Easy-access green hex head ground screw.
- Smooth, quiet toggle action.

660 Series

Catalog Number	Rating A.	VAC	Color	3rd Party Compliance UL20	C22.2 111
Single Pole Toggle Switch Ungrounded					
660-I	15	120	Ivory	•	
660-W	15	120	White	•	
660	15	120	Brown	•	
NEW 660-LA	15	120	Light Almond	•	
660-ICN	15	120	Ivory	•	•
660-WCN	15	120	White	•	•
Single Pole Toggle Switch Grounded					
660-IG	15	120	Ivory	•	
660-WG	15	120	White	•	
660-G	15	120	Brown	•	
660-LAG	15	120	Light Almond	•	
Single Pole Toggle Switch Grounded - Without Ears					
660-IGMH	15	120	Ivory	•	
660-WGMH	15	120	White	•	
660-GMH	15	120	Brown	•	
Three-Way Toggle Switch Ungrounded					
663-I	15	120	Ivory	•	
663-W	15	120	White	•	
663	15	120	Brown	•	
NEW 663-LA	15	120	Light Almond	•	
663-ICN	15	120	Ivory	•	•
663-WCN	15	120	White	•	•
Three-Way Toggle Switch Grounded					
663-IG	15	120	Ivory	•	
663-WG	15	120	White	•	
663-G	15	120	Brown	•	
663-LAG	15	120	Light Almond	•	
Three-Way Toggle Switch Grounded - Without Ears					
663-IGMH	15	120	Ivory	•	
663-WGMH	15	120	White	•	
663-GMH	15	120	Brown	•	
Four-Way Toggle Switch Grounded					
664-IG	15	120	Ivory	•	
664-WG	15	120	White	•	
664-G	15	120	Brown	•	
664-LAG	15	120	Light Almond	•	
664-ICN	15	120	Ivory	•	•
664-WCN	15	120	White	•	•

Denotes Canadian catalog number. All Canadian products have Combination Slotted/Robertson Head Brass Screws.



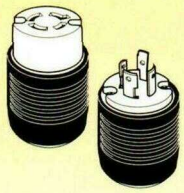
663 Series

All devices listed on this page conform to NEMA WD-1.

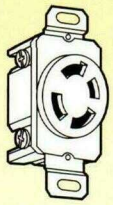
Pass & Seymour
legrand

QuickFind Product Guide

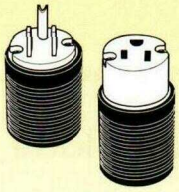
Industrial



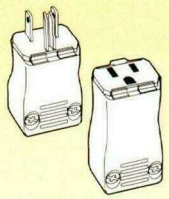
Turnlok® Locking Devices
Section I



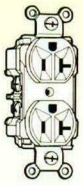
Turnlok® Locking Devices
Section I



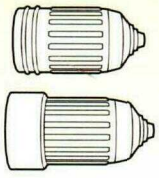
Straight Blade
Section B, H



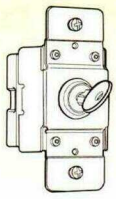
MaxGrip® *II* Straight Blade
Section B, H



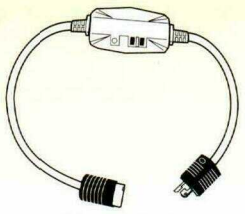
Straight Blade
Section B



Straight Blade &
Turnlok® Locking Devices
Section I, H

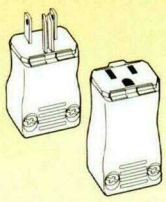


AC Switches
Section A

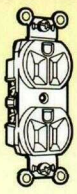


Portable GFCI
Section F

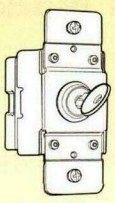
Commercial



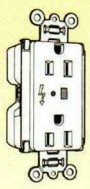
Straight Blade & *MaxGrip*® *II*
Section B, H



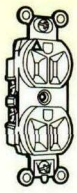
Straight Blade
Section B



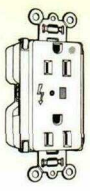
AC Switches
Section A



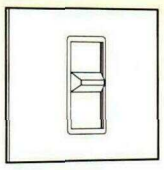
SpecGuard™ TVSS & IG Dev.
Section G



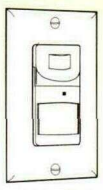
TVSS & IG Devices
Section G



Straight Blade & Hospital Grade
Section B, C

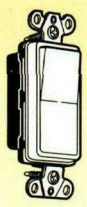


Lumaspec® Dimmers &
Fan Speed Controls
Section M

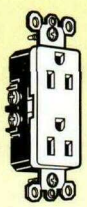


Occupancy Sensors
Section L

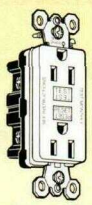
Residential



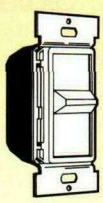
TradeMaster® Decorator Switches
Section D



TradeMaster® Decorator Receptacles
Section D



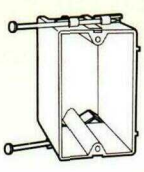
TradeMaster® GFCIs
Section E, F



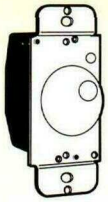
Lumaspec® Dimmers &
Fan Speed Controls
Section M

TradeMaster® Switches
Section D

TradeMaster® Receptacles
Section D



Slater® Plastic Boxes
Section Q



Lumaspec® Dimmers
Section M