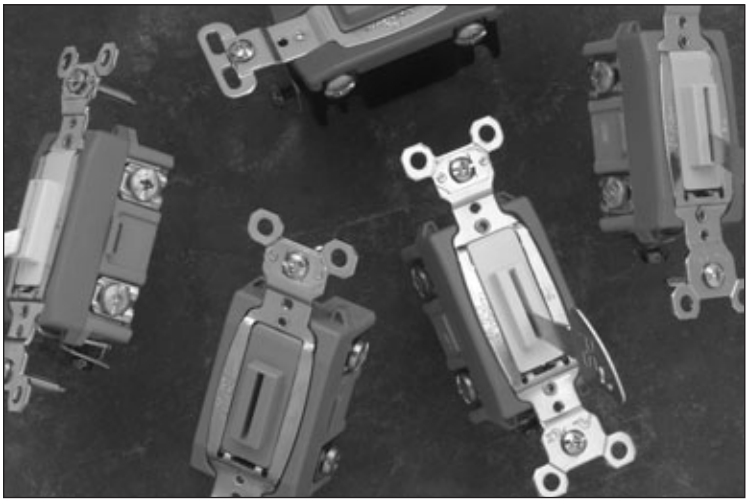
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Pass & Seymour

# Switches
# Extra Heavy-Duty Locking
## 15 & 20A, 120/277VAC

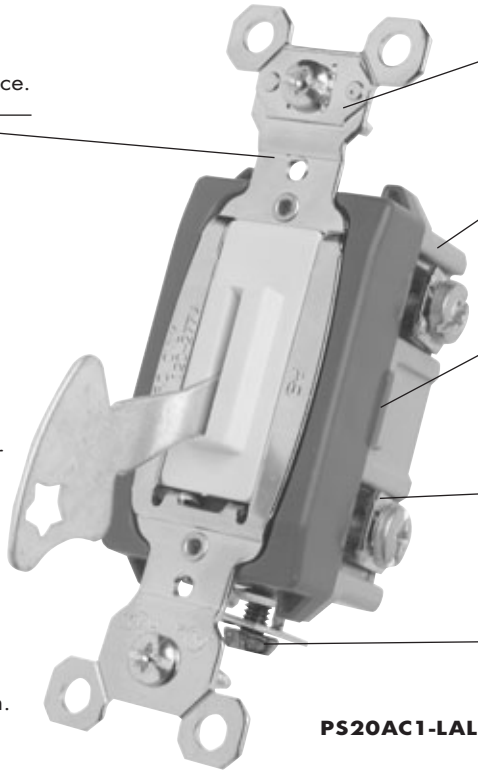
**PS15AC1-L, PS15AC3-L, PS20AC1-L, PS20AC2-L, PS20AC3-L, PS20AC4-L**

***Keyed design prevents unauthorized or accidental use.***



These rugged switches provide an easy, economical solution for restricting use. They use a sturdy, single-design key as a toggle, with the key removable in either the ON or OFF position. Extra-rugged construction makes these lock switches a dependable choice for any high-use application.

## Features & Benefits



**One-piece nickel-plated brass strap** for superior corrosion-resistance.

**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.

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

**Shallow design** for easier installation.

**Auto-ground clip** assures positive ground.

**Glass-reinforced nylon back body** for durability and strength.

**Locking support** provides resistance to face and back body separation.

**Side and external screw-pressure-plate back wire** with #14 – #10 AWG copper or copper-clad wire.

**Grounding terminal** is standard with screw-pressure-plate back wire.

**PS20AC1-LAL**

## Field Uses/Vertical Markets

- Health Care
- Office
- Education
- Hospitality/Lodging
- Institutional
- Multiple Dwelling
- Retail

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# Switches
# Extra Heavy-Duty Locking
# 15 & 20A, 120/277VAC

## Ordering Information

| Catalog Number | | | | Rating | | |
|---|---|---|---|---|---|---|
| Single Pole | Double Pole | Three-Way | Four-Way | A. | VAC | Color |
| **Lock Switches** (Key can be removed in both positions) Back & Side Wire | | | | | | |
| PS15AC1-L | | PS15AC3-L | | 15 | 120/277 | Gray |
| PS20AC1-L | PS20AC2-L | PS20AC3-L | PS20AC4-L | 20 | 120/277 | Gray |
| PS20AC1-IL | | PS20AC3-IL | | 20 | 120/277 | Ivory |
| PS20AC1-WL | | PS20AC3-WL | | 20 | 120/277 | White |
| PS20AC1-LAL | | PS20AC3-LAL | | 20 | 120/277 | Light Almond |

| **Lock Switch Keys** (One key furnished with each switch) | |
|---|---|
| **500K** | Fits new Switches |
| **1498** | Fits Switches manufactured before 1976 |
| **1498-NT** | Fits Switches manufactured 1976-1982 |

For more information on these and other P&S products refer to our Catalog or visit our web site.

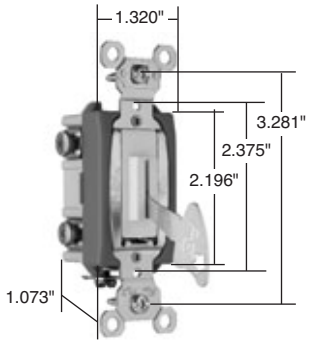
# Switches
# Extra Heavy-Duty Locking
## 15 & 20A, 120/277VAC

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## Technical Specifications

### 3rd Party Compliance

UL Listed, File Number E140597, Standard UL20, General Use Snap Switches.
Federal Specification WS896.
cULus Listed, File Number LR17446, Standard CSA-C22.2 No. 111, General Use Snap Switches.
Conforms to NEMA WD-1 and WD-6.




**Dimensions for 15 & 20 Amp Locking**

### Performance

| | |
|---|---|
| **Electrical** | |
| Dielectric Withstand Voltage | 1500V Minimum |
| Maximum Working Voltage | 277VAC |
| Overload | Minimum 4.8 times rated current for 100 cycles |
| Temperature Rise | 30°C maximum at rated current |
| Maximum Continuous Current | 277VAC |
| Endurance | 50,000 cycles minimum, resistive, inductive, tungsten filament lamp load (Fed Spec) |
| **Mechanical** | |
| Terminal Accommodations | #14 AWG – #10 AWG |
| **Environmental** | |
| Flammability | UL94 V2 |
| Operating Temperature | Maximum continuous +115°C, minimum -40°C |

### Materials

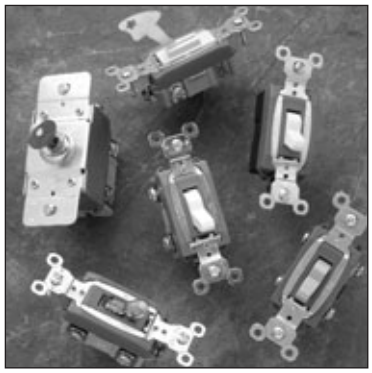
| | | | |
|---|---|---|---|
| Back Body | Glass-Reinforced Nylon | Contacts | Silver Cadmium Oxide |
| Front Body | Nylon | Spring Arm | Brass |
| Key Slot | Thermoplastic Polycarbonate | Bumper | Rubber |
| Terminals | Brass | Spring | Zinc-Plated Steel |
| Terminal Screws | Tri-Drive Brass | Ground Terminal | Brass |
| Strap | Nickel-Plated Brass | Ground Screw | Tri-Drive Zinc-Plated Steel |
| Pressure Plate | Brass | Auto-Ground Clip | Nickel-Plated Brass |

| | |
|---|---|
| 15 Amp Cover | Blue |
| 20 Amp Cover | Red |

### Warranty

1 Year

## Complimentary Devices & Accessories



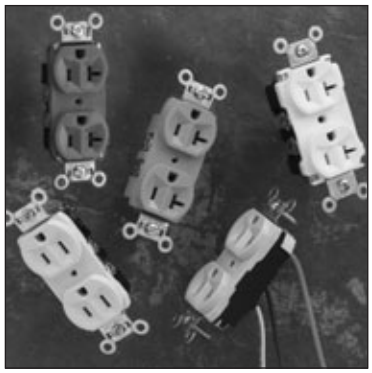
### SWITCHES

- Heavy-Duty Toggle
- Heavy-Duty Lighted Toggle
- Heavy-Duty Security
- Construction Grade Toggle
- Commercial Grade Toggle



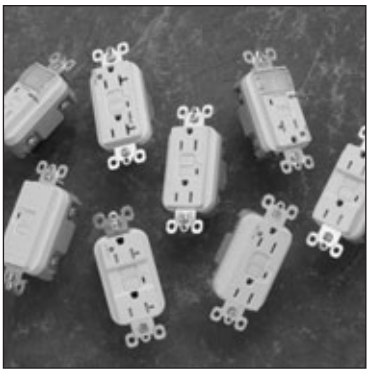
### DECORATOR DEVICES

- Construction Grade Switches
- Specification Grade Combo Switches
- Construction Grade Receptacles
- Commercial Grade Receptacles
- Specification Grade Hallway Lights



### STRAIGHT BLADE RECEPTACLES

- Extra Heavy-Duty
- Heavy-Duty
- Hard Use
- Construction Grade
- Construction Grade Leaded
- Commercial Grade



### GFCIs

- Specification Grade
- Hospital Grade
- Dead Front



### WALL PLATES

- TradeMaster® Thermoplastic Nylon
- Screwless Polycarbonate
- Stainless Steel
- Brass
- Aluminum
- Dustproof Stainless Steel Covers

## Also available...

- Light Almond Devices
- Hospital Grade Devices
- PlugTail™ Devices
- TVSS & Isolated Ground Devices
- Ground Continuity Monitoring (GCM)
- Straight Blade Plugs & Connectors
- Turnlok® Locking Devices
- Weatherproof Boxes & Covers
- IEC 309 Industrial Products
- Flexcor® Wire Mesh Grips
- Configurable Solutions

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Vaughan, ON, L4K 4B4
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Fax: 905.738.9721
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**SF106R2 — Updated April 2006 — For latest specs visit www.legrand.us/passandseymour**

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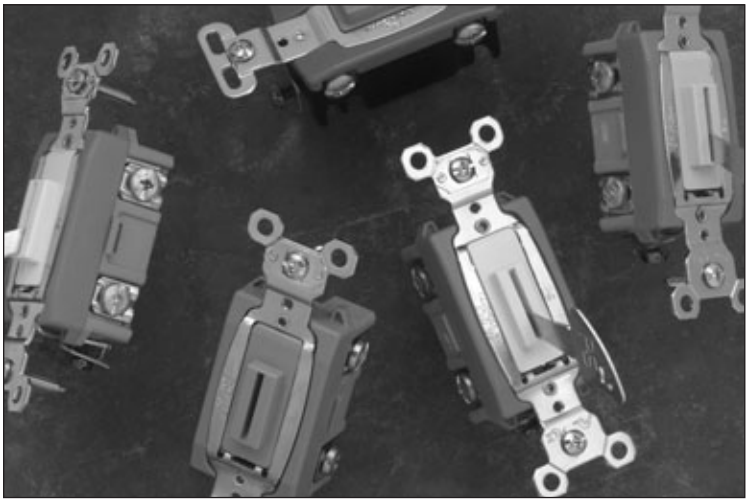
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# Switches
# Extra Heavy-Duty Locking
## 15 & 20A, 120/277VAC

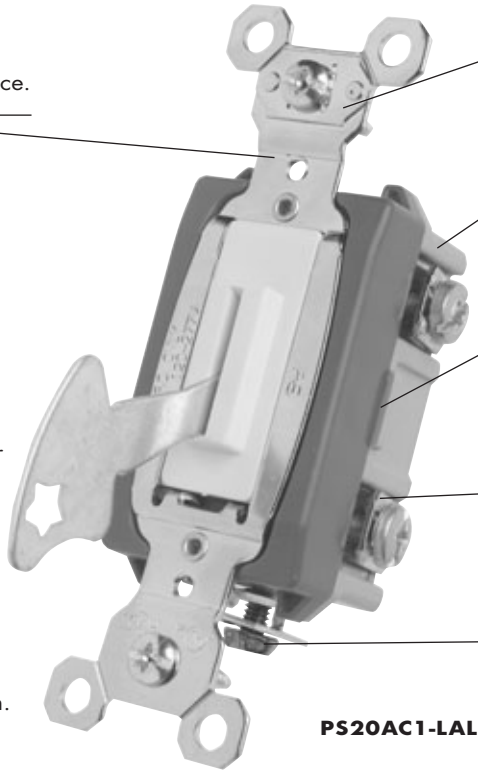
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**Auto-ground clip** assures positive ground.

**Glass-reinforced nylon back body** for durability and strength.

**Locking support** provides resistance to face and back body separation.

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**Grounding terminal** is standard with screw-pressure-plate back wire.

**PS20AC1-LAL**

## Field Uses/Vertical Markets

- Health Care
- Office
- Education
- Hospitality/Lodging
- Institutional
- Multiple Dwelling
- Retail

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Pass & Seymour

# Switches
# Extra Heavy-Duty Locking
# 15 & 20A, 120/277VAC

## Ordering Information

| Catalog Number | | | | Rating | | |
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| Single Pole | Double Pole | Three-Way | Four-Way | A. | VAC | Color |
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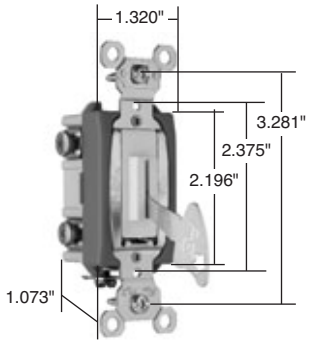
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Conforms to NEMA WD-1 and WD-6.




**Dimensions for 15 & 20 Amp Locking**

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| | |
|---|---|
| **Electrical** | |
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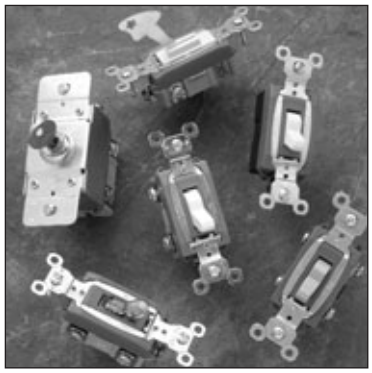
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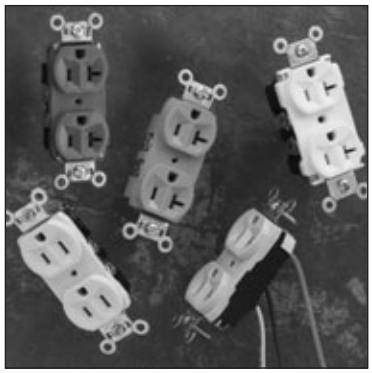
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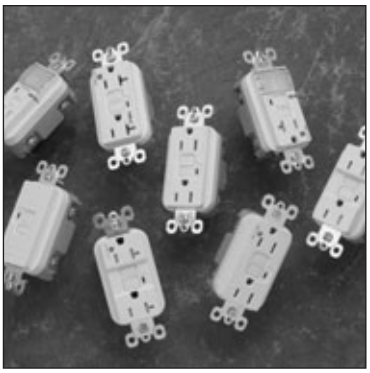
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