



Pass and Seymour  
Stainless Steel Safety Switch with Auxiliary Contact, 100 Amps  
Part No. PSDS100AX



100 Amps Stainless Steel Safety Switch with Auxiliary Contact. Legrand's 316-Grade Stainless Steel Safety Switches are designed to provide superior corrosion resistance in harsh environments like food and beverage processing plants where wash down/hose down at extreme temperatures is a daily necessity, as well as environments where salts, acids, and chemicals are prevalent. Legrand's Stainless Steel Safety Switches with NEMA 4X/12, IP66, 67, and 69K ratings are the best solution for durability and personnel safety in any environment.

## Features & Benefits

Type 316 grade stainless steel provides superior resistance to corrosion.

8 conduit entry points for flexible installation options.

Certified by the National Sanitation Foundation (NSF) for hygiene requirements in food & beverage processing.

Can accommodate up to 3 sets of auxiliary contacts for control circuit applications.

3/4" standoffs on mounting feet allow adequate space for runoff and inspection behind the switch.

Water- and dust-tight enclosure rated NEMA 3R, 4, 4X, 12K and IP66, 67, 69 for protection against high-pressure, high-temperature water from multiple directions.

High-visibility yellow and red handle can be padlocked to meet OSHA lockout/tagout requirements.

OSHA-compliant Lockout/Tagout.

Multiple drill points for ease of installation (each side and back).

No labels on cover, stamped-in ON/OFF.

Inability to remove cover when in ON position.

Captive cover screws.

Compact footprint.

## Specifications

### General Info

|                   |                                                 |                    |                        |
|-------------------|-------------------------------------------------|--------------------|------------------------|
| Product Line      | Pass & Seymour                                  | UPC Number         | 785007133691           |
| Country Of Origin | United States                                   | Material           | Stainless Steel, VALOX |
| Features          | Corrosion Resistant, Dust Resistant, Watertight | Application Sector | Industrial             |
| Type              | Safety Switch                                   |                    |                        |

Dimensions

|                   |         |                  |        |
|-------------------|---------|------------------|--------|
| Product Width US  | 7.3 in  | Product Depth US | 7.1 in |
| Product Height US | 11.6 in |                  |        |

Listing Agencies / 3rd Party Agencies

|              |     |
|--------------|-----|
| cULus Listed | Yes |
|--------------|-----|

Technical Information

|                   |                                                                                                                                                |                           |                   |
|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|-------------------|
| Horsepower Rating | 15 HP @ 240 VAC, 15 HP @ 277 VAC, 25 HP @ 3ø 240 VAC, 30 HP @ 480 VAC, 30 HP @ 600 VAC, 5 HP @ 120 VAC, 50 HP @ 3ø 480 VAC, 50 HP @ 3ø 600 VAC | Terminal Accommodation    | #14 AWG - #10 AWG |
| Connection        | Hardwired                                                                                                                                      | Amperage                  | 100 A             |
| Enclosure Type    | NEMA 12, NEMA 4X, Stainless Steel                                                                                                              | Maximum Horsepower Rating | 50 HP @ 3ø 600VAC |
| Wiring Location   | Bottom, Top                                                                                                                                    | Voltage                   | 120 to 600 V      |