



Pass and Seymour
Non-Fusible Safety Switch, 100A
Part No. PS100SS



Non-Fusible Safety Switch, 100 Amps, 600 VAC. The first non-metallic NEMA 4X Non-Fusible Safety Switch line UL Listed as Suitable as Motor Disconnect per NEC Article 430.109(A)(6). Pass and Seymour Non-Fusible Safety Switches feature extra-tough components, including an impact-resistant Valox NEMA 4X enclosure. And an innovative design that delivers safe, sure operation under the worst conditions.

Features & Benefits

Compact design fits in most I-beams to provide mounting versatility, easy access, and reduced possibility of impact damage.

Corrosion-resistant, stainless steel captive screws speed installation, minimize risk of lost parts, and withstand abuse.

Durable, stainless steel coverretaining chain makes installation and maintenance more convenient.

Black/red color coding and high-visibility ON/OFF markings clearly indicate status from a distance and at any visual angle.

Bottom and top wiring access options. No unnecessary openings to compromise water resistance.

Certified for IP69 applications.

Nonconductive, watertight, corrosion-, heat-, and impact-resistant thermoplastic enclosure ensures NEMA 4X and 12 ratings. Withstands the harshest industrial environments.

Adjustable mounting feet can be moved to center of unit for instant strut- or pole-mounting without special brackets or harnesses.

Heavy-duty, ergonomic switch handle meets OSHA Lockout/Tagout provisions and provides plenty of grip for sure, easy operation.

Switch entry into the enclosure is offset to the side and sealed to provide enhanced water resistance.

Top mount auxiliary contact enables additional control functions or signal lights.

Specifications

General Info

Product Line	Pass & Seymour	Color	Gray
Country Of Origin	United States	Application Sector	Industrial
Standard	UL, CSA		

Dimensions

Product Width US	9.13 in	Product Depth US	6.31 in
------------------	---------	------------------	---------

Product Height US	12.38 in
-------------------	----------

Listing Agencies / 3rd Party Agencies

cULus ListingNumber	31169	cULus Listed	Yes
---------------------	-------	--------------	-----

Technical Information

Contact Configuration	{Optional} 1 N.O. & 1 N.C.	Frequency Rating	60.0 Hz
-----------------------	----------------------------	------------------	---------

Connection	Hard Wired	Contact Rating	{Optional} 10A @ 600VAC
------------	------------	----------------	-------------------------

Amperage	100 A	Action	Motor Disconnect Switch
----------	-------	--------	-------------------------

Number of Poles	4-Way	Voltage	600.0 V
-----------------	-------	---------	---------

Environmental Conditions	Moisture Resistance: Per UL50, Section 35, NEMA Enclosure Type 4X (watertight, hosedown), Type 12K (dusttight, falling dirt), and IP67 suitability: Flammability: UL94 5VA and V0 Classification: UV Resistance: All enclosure materials are UV stable
--------------------------	---
