



Pass and Seymour
Fusible Safety Switch, 100 Amps
Part No. PS100FSS



Fusible Safety Switch, 100 Amps, 600 VAC. The first-ever blown-fuse indication system that's in our pacesetter Fusible Mechanical Interlocks with individual LED indicators for each line, patent-pending integral fuse pullers, and a hinged fuse-access door. Pass and Seymour Fusible Safety Switches deliver the same ultra-heavy-duty construction as our Fusible Mechanical Interlocks, too. So they provide maximum protection against water, dirt, heat, and vibration and just about any other harsh condition you'll encounter.

Features & Benefits

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

Captive, quick-release, stainless steel screws speed fuse removal, ensure a watertight access door seal, and won't fall out.

Heavy-duty steel-gear switch mechanism provides enhanced durability and extra-long service life.

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

Durable, stainless steel cover-retaining chain makes installation and maintenance more convenient.

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

Time-saving LED indicators identify blown fuses at a glance.

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

Separate door for ease of changing fuses.

Specifications

General Info

Product Line	Pass & Seymour	Color	Gray
Finish	Matte	UPC Number	785007101034
Country Of Origin	United States	Application Sector	Industrial
Standard	UL, CSA	Type	Safety Switch

Listing Agencies / 3rd Party Agencies

cULus ListingNumber	31169	cULus Listed	Yes
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Technical Information

Contact Configuration	1 N.O. & 1 N.C.	Horsepower Rating	10 HP @ 208 VAC, 15 HP @ 240 VAC, 15 HP @ 277 VAC, 20 HP @ 3ØY 120/208 VAC, 25 HP @ 3Ø 240 VAC, 30 HP @ 480 VAC, 5 HP @ 120 VAC, 50 HP @ 3Ø 480 VAC, 50 HP @ 3Ø 600 VAC, 50 HP @ 3ØY 347/600 VAC
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Connection	Hardwired	Contact Rating	10A @ 600VAC
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Amperage	100 A	Enclosure Type	NEMA 12, NEMA 4X, Plastic
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Number of Poles	4-Way	Wire Size	#14 - #10 AWG
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Maximum Horsepower Rating	50 HP @ 3ØY 347/600 VAC	Wiring Location	Bottom
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Voltage	120 to 600 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 VO Classification: UV Resistance: All enclosure materials are UV stable
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