

# PS-SE

## Power Supply

Power supply with optional battery backup for all 3000 and 8000 Series Exit Devices with Silent Electrification Motorized Latch Retraction (SE) option.

### Function

This power supply is designed for the Silent Electrification Motorized Latch Retraction (SE) option on Adams Rite exit devices. It operates at 24 VDC to power up to two SE exit devices in sequential or independent modes. The PS-SE is also equipped with a fire alarm disconnect interface circuitry.



### Certifications

UL listed

### Features

#### Housing

Hinged, steel cabinet measures 10" x 10-3/8" x 4-1/8" [254 mm x 263.5 mm x 104.8 mm]. Black, baked enamel finish, with knockouts for conduit connections. Sized to accommodate two sealed, lead acid batteries (7AH, not included).

#### Operating Modes

The PS-SE is designed to power up to two 3000 SE or 8000 SE exit devices in the following operating modes:

- Near Simultaneous Mode – A single input switch (dry contact) operates two devices with less than one second delay. Ideal for double-door applications.
- Independent Mode – Each SE exit device is controlled by its own input switch.

#### Shipping Weight

9 lbs [4.1 kg].

### Electrical

#### Input Power

115 VAC, 0.7A

#### Primary Fuse

The PS-SE has two user-serviceable fuses:  
F1: Transformer output: 2A/250V 5x20MM  
F2: Transformer input: 2A/250V 5x20MM

#### Open Hold Times

The PS-SE has two open hold timers. Hold open time settings are adjustable from 2-60 seconds.

#### Output Voltage

2 Amp @ 24VDC

### Options

Battery Backup Kit (BBK-SE) available separately to add battery backup capability to the PS-SE. The enclosure is sized to accommodate two 12 volt – 7AH sealed, lead acid batteries (not included).

#### Product Note

Adams Rite recommends that for optimal performance all exit devices with the SE option are installed and powered using PS-SE power supplies. Failure to do so may cause permanent damage to the exit device.

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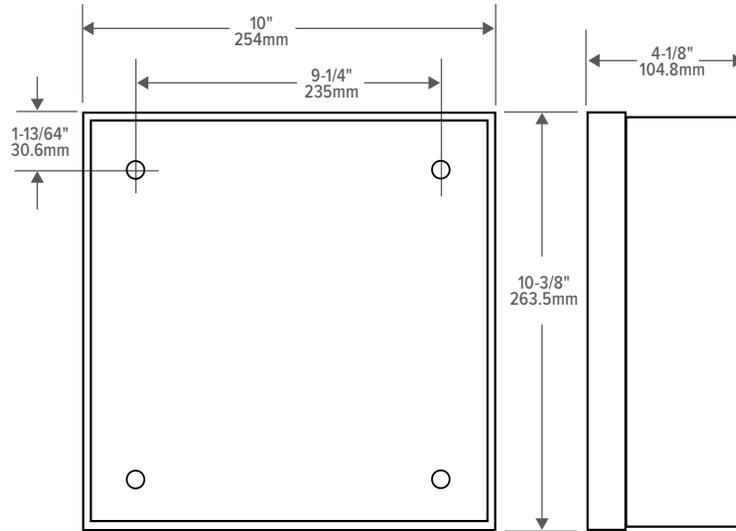
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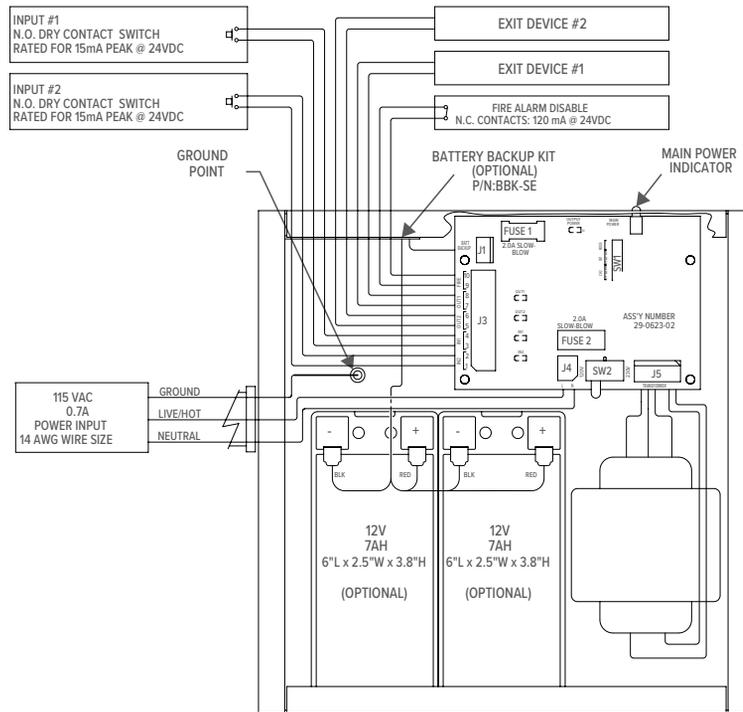
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All measurements are approximate and are provided for informational purposes only. Refer to the product Installation Instructions.

# Dimensions



## Layout & Wiring



## How to Order, Related & Compatible Products

PS-SE Power Supply: Specify quantity and the following information. Order compatible products separately.

MODEL	POWER SUPPLY
PS	-SE
	SE Power Supply for exit devices w/ SE option

**RELATED** When purchasing this product, please consider the following available separately:

ACCESSORIES	POWER
BBK-SE Battery Backup Kit	4612 Power Transfer Device

### COMPATIBLE

EXIT DEVICES
8000SE Series electrified exit devices with SE Silent Electrification motorized latch retraction