

# PS-EXIT

## Power Supply

Power supply for all 8000 and 3000 Series Exit Devices with Motorized Latch Retraction (MLR) or Electric Latch Retraction (LR) option.



### Product Notes

- PS-EXIT is designed to replace PS-SE and PS-LR models.
- Adams Rite recommends that for optimal performance all exit devices with the MLR or LR options are installed and powered using PS-EXIT power supplies. Failure to do so may cause permanent damage to the exit device.

## Function

This power supply is designed to provide power and control for up to two MLR or LR exit devices. Each exit device is controlled by a timer that is initiated by a switch closure. The timer is user-configured and holds the exit device(s) in the unlatched position for 2 – 60 seconds. At the end of the selected time, the exit device(s) will re-latch. If the switch controlling the exit device is closed longer than the selected time, the exit device remains unlatched until the controlling switch is released.

- An optional mode is available that allows both retraction timers to activate in response to a closure of either switch.
- Exit devices under access system control remain latched during a complete power failure but always allow free mechanical egress.

## Certifications

UL294

CAN/CSA-C22.2 No. 223

## 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]. Blue, baked enamel finish with knockouts for conduit connections. Sized to accommodate two sealed, lead acid batteries (7AH, not included).

### Timer

Initiated by switch closure to control each exit device. Timer is user-configured and holds exit device in unlatched position for 2 - 60 seconds. At end of selected time, exit device will re-latch.

### Operating Modes

The PS-EXIT is designed to power up to two 8000/3000 MLR or LR exit devices in the following two modes:

- Single Input (Sequential Operation): either input retracts the corresponding exit device followed by retraction of the second device. Control double-door exit with one input.
- Dual Input (Independent Operation): Each exit device is controlled by its own input switch. Control two separate exits with two inputs.

### Shipping Weight

10 lbs [4.5 kg].

## Electrical

### Input Power

115 VAC

### Rated Output Current

Up to 0.8A per channel continuous rated output current

### Typical Output Voltage

- 24 – 26 VDC output voltage
- Up to 17 A pull-in current

## Options

Battery Charger Kit (BBK-EXIT) is available separately to add battery backup capability to the PS-EXIT.

The enclosure is sized to accommodate two 12 V – 7AH sealed, lead acid batteries (not included).

