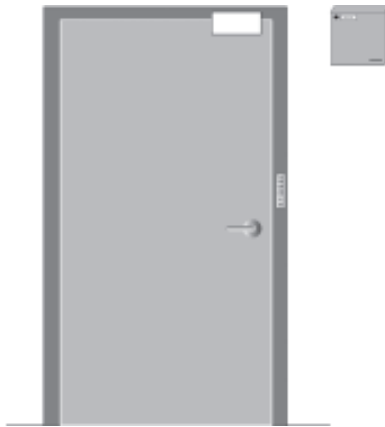
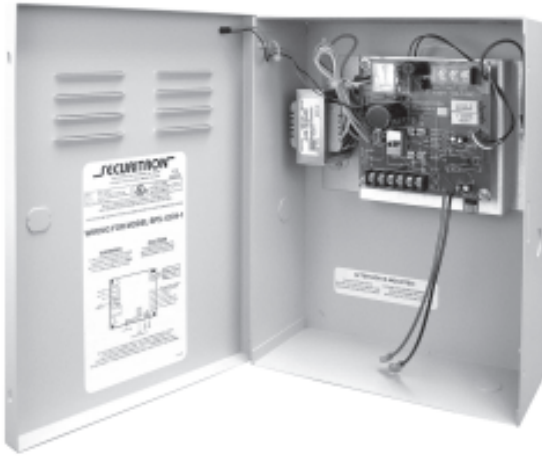




# NEW BPS-12/24-1 Boxed Power Supply



**Application** - Recommended for use with the most voltage sensitive electronic safety and security components including card readers, electric strikes, motion sensors and DC voltage cameras. Also recommended where an interface with a fire alarm system or battery backup is needed. The BPS 12/24-1 is UL Class 2 listed, allowing for wire runs without the use of conduit from power supply to door.

## Features and Benefits

- Dual output, field selectable 12 or 24 VDC via clearly marked toggle switch
- Supplies 1 full AMP continuous current output, even while charging back-up batteries
- SPDT AC monitoring output allows for remote monitoring of the power supply's 110V AC input
- Separate voltage inputs for load and battery allow the batteries to charge at a higher output while the load remains at exactly 12 or 24 VDC
- LED indication (AC & DC) showing power supply status
- UL listed low current fire alarm disconnect requires only a minimum size fire alarm relay and wire gauge
- Polyswitch type breakers allow for large short duration inrush current if batteries are installed (approx. 20A for 1 second)
- Line voltage and DC fuses
- Sealed lead acid-gel battery charging capability (battery not included)
- UL Class 2, linear regulated power supply provides the cleanest power available sensitive, active safety and security devices
- UL Listed

## Specification Data

Voltage Adjustment: 12V/24V selector switch

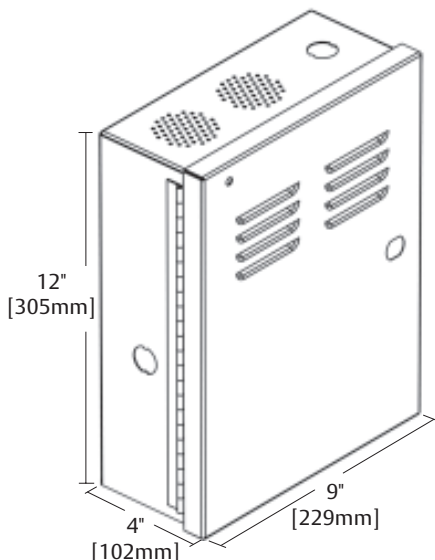
Input Voltage: 120 VAC - BPS-12/24-1  
220 VAC - BPSH-12/24-1

Output Current: 1 Amp

Shipping Weight: BPS-12/24-1: 9 lbs.

Warranty: MagnaCare Lifetime Replacement Warranty

Power Supply batteries available on page 52



## How To Order - 24VDC

Part #	Description
BPS-12-24-1	Power Supply 12/24VDC-1A
BPSH-12/24-1	Power Supply 12/24VDC-1A, 220VAC

## Approvals and Listings

- BPSM, BPS - Underwriter's Laboratories: File SA6635 Vol. 2 & BP7041 (UL 294, UL 1034 & NFPA 101) Class 2
- BPSM, BPS - California State Fire Marshal: 3774-0923:102, :103
- BPS - City of New York MEA: 251-95E & 254-95E
- BACS - Underwriter's Laboratories: File E178848 (UL 2044)

