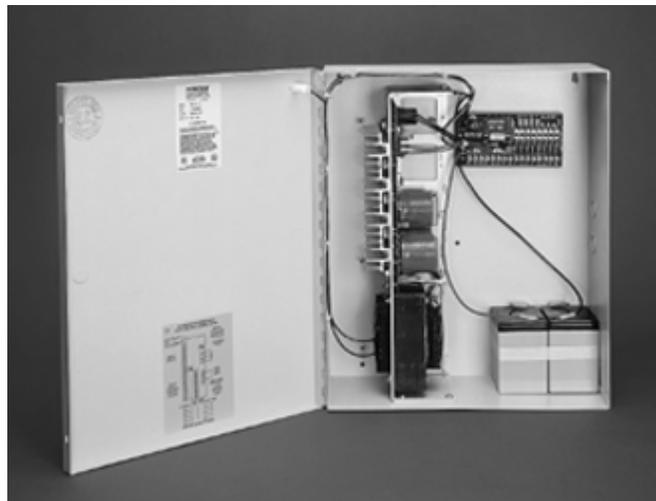


12 VDC	CAPACITY	OUTPUTS	CABINET SIZE
BPS-12-1	1 AMP	1	12"X9"X4"
BPS-12-3	3 AMP	4	14"X14"X4"
BPS-12-4.5	4.5 AMP	4	14"X14"X4"
BPS-12-6	6 AMP	8	15"X18"X6"
BPS-12-9	9 AMP	8	15"X18"X6"
BPS-12-15	15 AMP	8	15"X18"X6"

## ***POWER SUPPLY – Model BPS-12***

### **Features**

- U.L. Class 2 Listed
- Lifetime replacement warranty
- Six models available from 1 Amp to 15 Amps
- All models incorporate integral battery charging capability which keeps the sealed lead acid gel/cell at full charge in case of line voltage failure
- Fused line voltage input with one, four, or eight DC outputs (depending on model), each output on a separate UL Class 2 Listed current limited automatic circuit breaker
- Each circuit can be individually turned on & off via a slide switch and the power status of each is shown by an LED



- In the event of a DC short the problem is confined to the zone of difficulty, power to all other stations remains uninterrupted
- Power Supply Monitor available as an accessory, it monitors all key functions of the BPS and reports any trouble including status of the battery pack
- Fire alarm interface standard

### Operating Temperature

**0 to 43C [32 to 110F]**

### How to Order

<u>Part Number</u>	<u>Product Description</u>
BPS-12-1	Power Supply 12VDC, 1 Amp, 1 Output, 12"x9"x4"
BPS-12-3	Power Supply 12VDC, Amp, 4 Outputs, 14"x14"x4"
BPS-12-4.5	Power Supply 12VDC, 4.5 Amp, 4 Outputs, 14"x14"x4"
BPS-12-6	Power Supply 12VDC, 6 Amp, 8 Outputs, 15"x18"x6"
BPS-12-9	Power Supply 12VDC, 9 Amp, 8 Outputs, 15"x18"x6"
BPSH-12-15	Power Supply 12VDC, 15 Amp, 8 Outputs, 15"x18"x6"
BPSH-12-1	Power Supply 12VDC, 1 Amp, 220VAC, 1 Output, 12"x9"x4"
BPSH-12-3	Power Supply 12VDC, 3 Amp, 220VAC, 4 Outputs, 14"x14"x4"
BPSH-12-4.5	Power Supply 12VDC, 4.5 Amp, 220VAC, 4 Outputs, 14"x14"x4"
BPSH-12-6	Power Supply 12VDC, 6 Amp, 220VAC, 8 Outputs, 15"x18"x6"
BPSH-12-9	Power Supply 12VDC, 9 Amp, 220VAC, 8 Outputs, 15"x18"x6"
BPSH-12-15	Power Supply 12VDC, 15 Amp, 220VAC, 8 Outputs, 15"x18"x6"
CCB-8-12	Control Board 12VDC, 8 Fused Outputs
B-12-5	Battery 12VDC, 5 Amp Hour
PSM-12	Power Supply Monitor 12VDC

## ARCHITECTURAL SPECIFICATION – BPS 12 Series Power Supply

### 2.x Power Supplies - BPS 12 Series

- The power supply shall be manufactured by Securitron Magnalock Corp., Sparks, NV, an ISO 9001 certified manufacturer.
- The power supply shall furnish regulated 12 VDC and shall be U.L. class 2 listed.
- 1, 4 or 8 separate output circuit breakers (depending on model selected) shall be provided to divide the load.
- LEDs shall monitor zone status (voltage/no voltage) and slide switches shall be provided to connect or disconnect the load from power.
- The power supply shall have the internal capability of charging optional 12 VDC sealed lead acid backup batteries in addition to the operating the DC load.
- The power supply shall be supplied complete requiring only 120VAC to the fused input and shall be supplied in a lockable enclosure.
- The power supply shall be provided with emergency release terminals that allow the release of all devices upon activation of the fire alarm system.