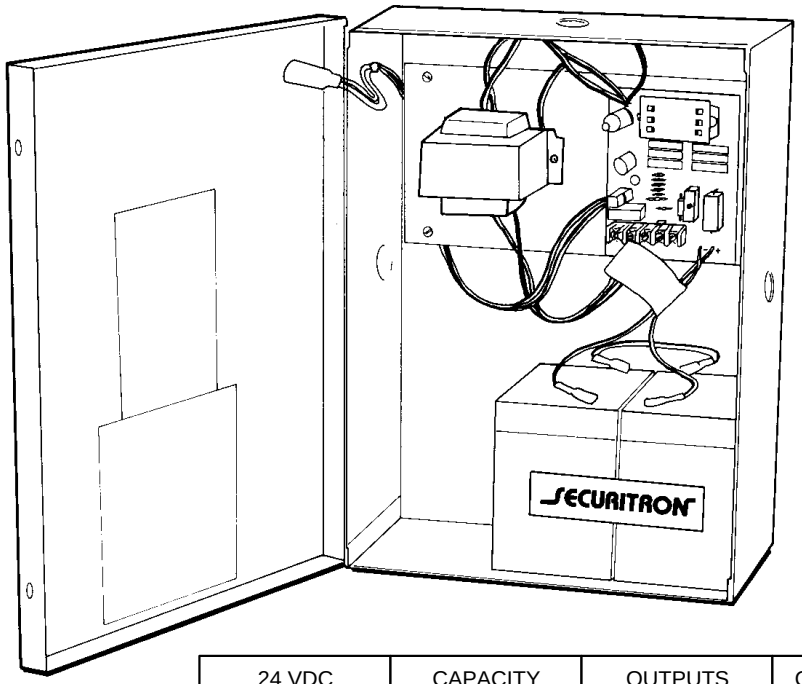
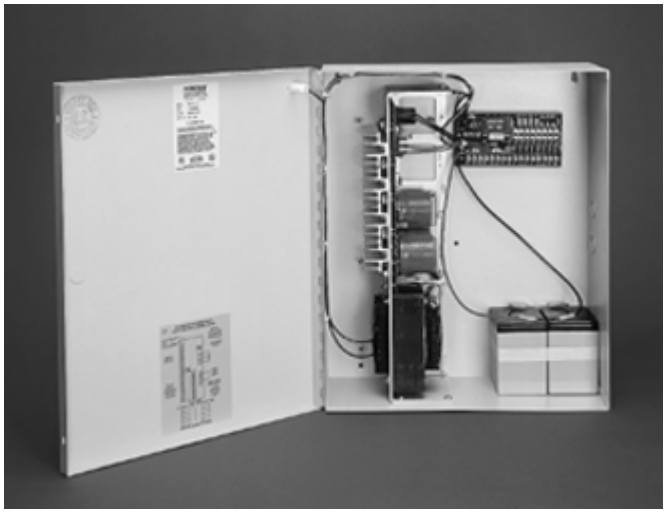


24 VDC	CAPACITY	OUTPUTS	CABINET SIZE
BPS-24-1	1 AMP	1	12"X9"X4"
BPS-24-2	2 AMP	4	14"X14"X4"
BPS-24-3	3 AMP	4	14"X14"X4"
BPS-24-4	4 AMP	8	15"X18"X6"
BPS-24-6	6 AMP	8	15"X18"X6"
BPS-24-10	10 AMP	8	15"X18"X6"

POWER SUPPLY – Model BPS-24

Features

- UL Class 2 Listed
- Lifetime replacement warranty
- Six models available from 1 Amp to 10 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



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- 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

Part Number	Product Description
BPS-24-1	Power Supply 24VDC, 1 Amp, 1 Output, 12”x9”x4”
BPS-24-2	Power Supply 24VDC, 2 Amp, 4 Outputs, 14”x14”x4”
BPS-24-3	Power Supply 24VDC, 3 Amp, 4 Outputs, 14”x14”x4”
BPS-24-4	Power Supply 24VDC, 4 Amp, 8 Outputs, 15”x18”x6”
BPS-24-6	Power Supply 24VDC, 6 Amp, 8 Outputs, 15”x18”x6”
BPS-24-10	Power Supply 24VDC, 10 Amp, 8 Outputs, 15”x18”x6”
BPSH-24-1	Power Supply 24VDC, 1 Amp, 220VAC, 1 Output, 12”x9”x4”
BPSH-24-2	Power Supply 24VDC, 2 Amp, 220VAC, 4 Outputs, 14”x14”x4”
BPSH-24-3	Power Supply 24VDC, 3 Amp, 220VAC, 4 Outputs, 14”x14”x4”
BPSH-24-4	Power Supply 24VDC, 4 Amp, 220VAC, 8 Outputs, 15”x18”x6”
BPSH-24-6	Power Supply 24VDC, 6 Amp, 220VAC, 8 Outputs, 15”x18”x6”
BPSH-24-10	Power Supply 24VDC, 10 Amp, 220VAC, 8 Outputs, 15”x18”x6”
CCB-8-24	Control Board 24VDC, 8 Fused Outputs
B-24-5	Battery 24VDC, 5 Amp Hour
PSM-24	Power Supply Monitor 24VDC

ARCHITECTURAL SPECIFICATION – BPS 24 Series Power Supply

2.x Power Supplies - BPS 24 Series

A. The power supply shall be manufactured by Securitron Magnalock Corp., Sparks, NV, an ISO 9001 certified manufacturer.
B. The power supply shall furnish regulated 24 VDC and shall be UL class 2 listed.
C. 1, 4 or 8 separate output circuit breakers (depending on model selected) shall be provided to divide the load.
D. LEDs shall monitor zone status (voltage/no voltage) and slide switches shall be provided to connect or disconnect the load from power.
E. The power supply shall have the internal capability of charging optional 24 VDC sealed lead acid backup batteries in addition to the operating the DC load.
F. The power supply shall be supplied complete requiring only 120VAC to the fused input and shall be supplied in a lockable enclosure.
G. The power supply shall be provided with emergency release terminals that allow the release of all devices upon activation of the fire alarm system.