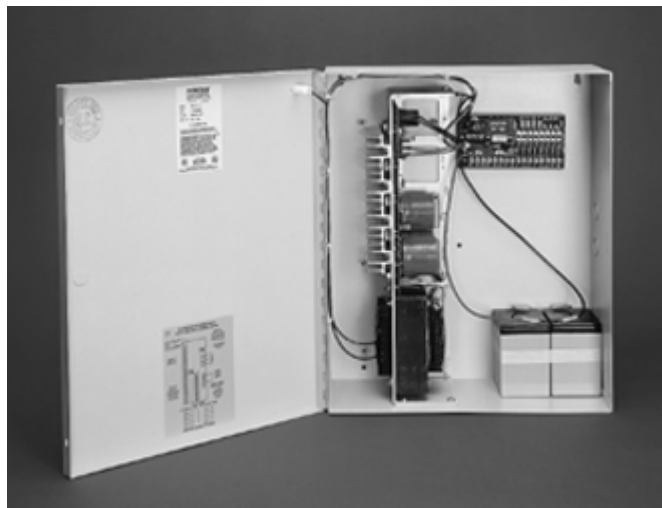


BPSM SERIES ENCLOSURE DIMENSIONS		
W	H	D
15"	18"	6"

## POWER SUPPLY – Model BPSM-24

### Features

- UL Class 2 Listed
- Lifetime replacement warranty
- Three models available: 4 Amp, 6 Amp and 10 Amp
- All models incorporate integral battery charging capability which keeps the sealed lead acid gel/cell at full charge in case of line voltage failure
- LED indication (AC & DC) showing power supply status
- AC status output terminals
- Line voltage and DC fuses
- Fire alarm interface standard
- During battery operation, if voltage drops below 20.8VDC for 24VDC the battery will automatically disconnect to prevent possible damage



## POWER SUPPLY – Model BPSM-24 (cont'd)

### Operating Temperature

0 to 43C [32 to 110F]

### How to Order

<u>Part Number</u>	<u>Product Description</u>
BPSM-24-4	Self Monitoring Power Supply 24VDC 4 Amps
BPSM-24-6	Self Monitoring Power Supply 24VDC 6 Amps
BPSM-24-10	Self Monitoring Power Supply 24VDC 10 Amps

## ARCHITECTURAL SPECIFICATION – BPSM 24 Series Power Supply

### 2.x Power Supplies - BPSM 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. 8 separate output circuit breakers 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.
- H. The power supply shall have AC status output terminals
- I. The power supply shall have Battery status output terminals
- J. The power supply shall have LED indication (AC & DC) showing power supply status