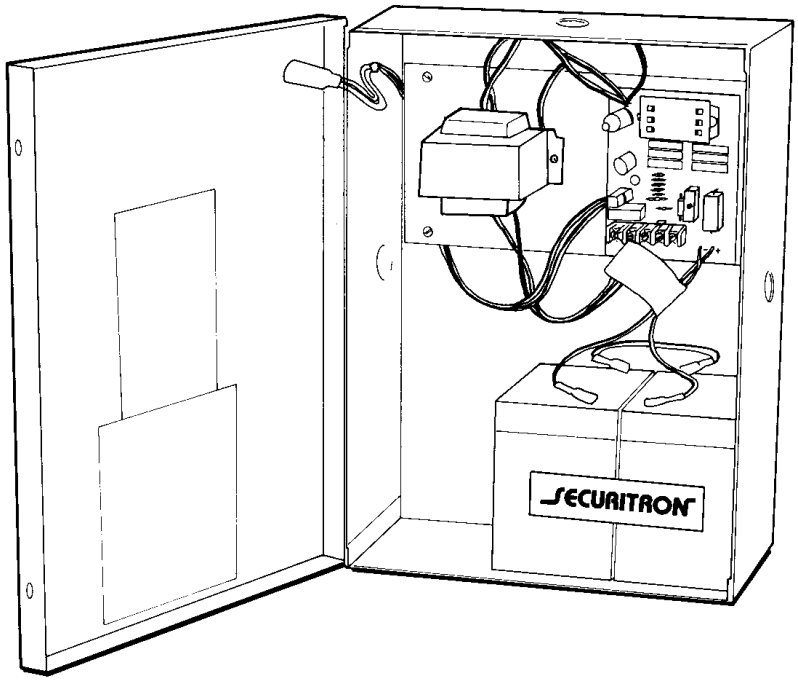
SECURITRON
ASSA ABLOY

ASSA ABLOY, the global leader in door opening solutions

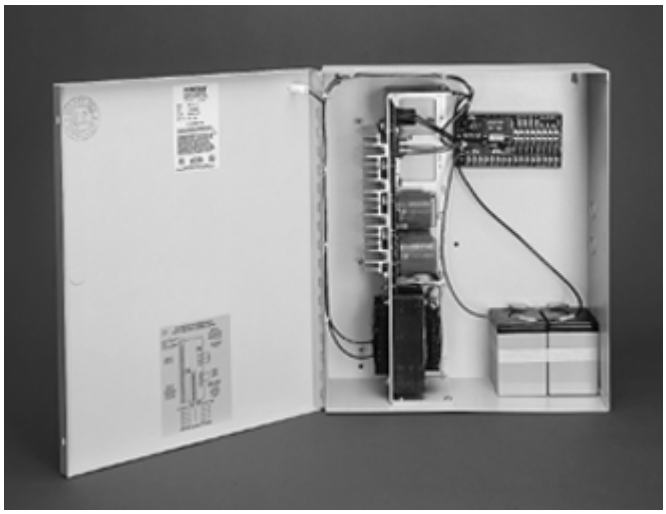


BPSM SERIES ENCLOSURE DIMENSIONS		
W 15"	H 18"	D 6"

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



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POWER SUPPLY – Model BPSM-24 (cont'd)

Operating Temperature

0 to 43C [32 to 110F]

How to Order

Part Number	Product Description
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