

Securitron® PSM Power Supply Monitor

Add-on monitoring for BPS



The PSM Series works with most BPS power supplies when real-time power and battery status information is critical.

Compatible with all BPS supplies of 2 Amps or more, the PSM acts as a power supply alarm system, monitoring all key functions and reporting any trouble. This unit constantly monitors its output voltage to ensure it remains within tight limits for proper float charging of the battery pack.

Features

Standard Features

- Monitors and reports the status of the power supply system's output voltage
- Load tests and reports on the battery pack every 8 hours
- Audio and visual alarm
- Monitors/tests DC output of power supply load
- Available for both 12V and 24 VDC systems
- MagnaCare® lifetime replacement, no fault, no questions asked warranty

Optional Features

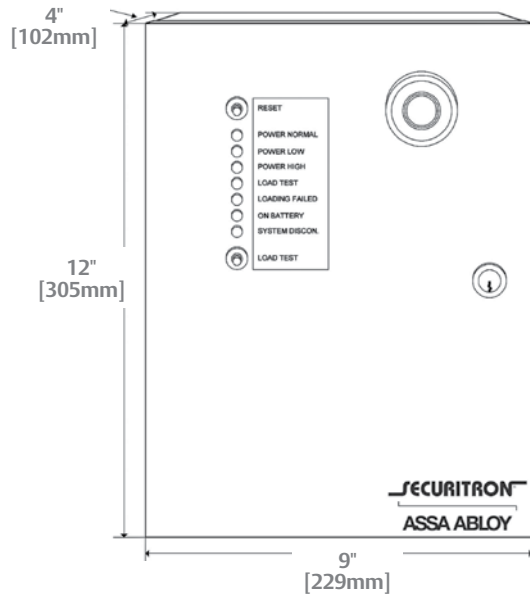
- **PSM-12:** 3A or greater at 12 VDC
 - BPS-12-3
 - BPS-12-45
 - BPS-12-6
 - BPS-12-9
 - BPS-12-15
- **PSM-24:** 2A or greater at 24 VDC
 - BPS-24-2
 - BPS-24-3
 - BPS-24-4
 - BPS-24-6
 - BPS-24-10



Part Number | Description

PSM-12	Power Supply Monitor—12 VDC
PSM-24	Power Supply Monitor—24 VDC

Dimensions



Specifications

Electrical

- **Voltage:** VDC power from corresponding power supply
- **Current Draw**
 - 250 mA at 12 VDC
 - 200 mA at 24 VDC

Operating Temperature

- +32 to +105F [0 to +40C]

Shipping Weight

- 5 lbs [2.27kg]