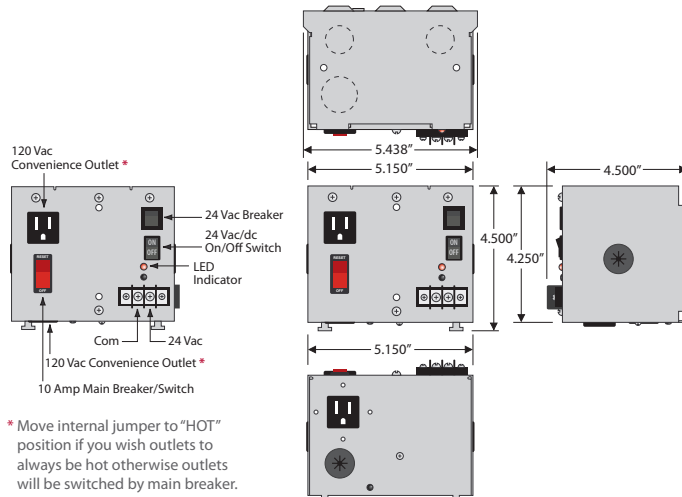


## PSH100A Series

Enclosed Single 100 VA Power Supplies, 120 to 24 Vac



\* Move internal jumper to "HOT" position if you wish outlets to always be hot otherwise outlets will be switched by main breaker.

## AC Power Supply



### PSH100A Series Selection Guide

Model #	120 Vac Outlets	Aux Output Wire	Main Breaker on Input Power	Secondary Configuration
PSH100A	*			External Terminal Strip
PSH100AN				External Terminal Strip
PSH100ANW				Internal Wires
PSH100AW	*			Internal Wires
PSH100AB10*	*	*	10 Amp Switch / Breaker	External Terminal Strip
PSH100ANB10*	*	*	10 Amp Switch / Breaker	External Terminal Strip
PSH100ANWB10*	*	*	10 Amp Switch / Breaker	Internal Wires
PSH100AWB10*	*	*	10 Amp Switch / Breaker	Internal Wires

## Specifications

**Transformer:** One 100 VA Split-Bobbin  
**Over Current Protection:** Circuit Breaker  
**Frequency:** 50/60 Hz  
**24 Vac ON/OFF:** On / Off Switch & Breaker  
**Main Breaker ON/OFF:** Switch / Breaker (10 Amp)  
 (Kills power to entire unit: Outlets, Aux. Output, & Transformer)\*  
**Approvals:** Class 2 (UL Approved UL5085-3), UL916, UL508, C-UL, CE, RoHS, Special  
 ^ Seismic Certification of Equipment and Components: OSP-0201-10  
**Dimensions:** 4.500" x 5.438" x 4.500"  
**Weight:** 4.600 lbs.

**Input Wires:** "B10" Models Only  
Input Power Wires  
 BLK: 120 Vac  
 WHT: Neutral  
 GRN: Ground

Outlet Wires  
 BLK: 120 Vac  
 WHT: Neutral  
 GRN: Ground

**Output Wires:** "B10" Models Only  
Auxiliary Output  
 BLU: 120 Vac

**All Other Models**  
Primary Wires  
 BLK: 120 Vac  
 WHT: Common

**"W" Models Only**  
Transformer Output  
 WHT/YEL: 24 Vac  
 WHT/BLU: Common

### Notes:

- Output derating may exceed 20% due to elevated ambient temperature or heat buildup in device over time.
- To order UL508, add "-IC" to end of model number.
- Design is in accordance with ASCE 7-05 Chapter 13: ^  
[www.oshpd.ca.gov/FDD/Pre-Approval/OSP-0201-10.pdf](http://www.oshpd.ca.gov/FDD/Pre-Approval/OSP-0201-10.pdf)