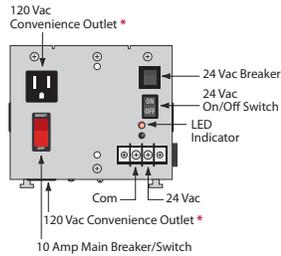


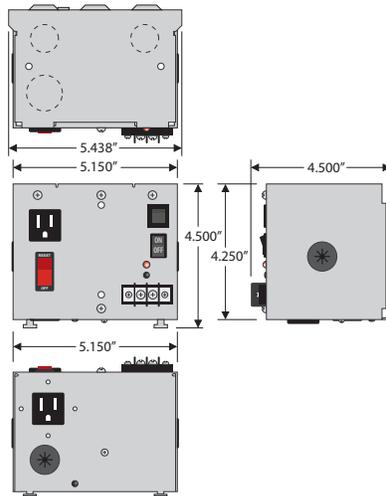
**AC POWER SUPPLY**

**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.



**PSH100A SERIES SELECTION GUIDE**

Model #	120 Vac Outlets	Aux Output Wire	Main Breaker on Input Power	Secondary Configuration
PSH100A	•			External Terminal Strip
PSH100AW	•			Internal Wires
PSH100AB10*	•	•	10 Amp Switch / Breaker	External Terminal Strip
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)\*
- Temperature:** 40° C
- 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"

**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.
- 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)