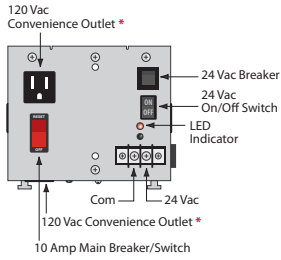


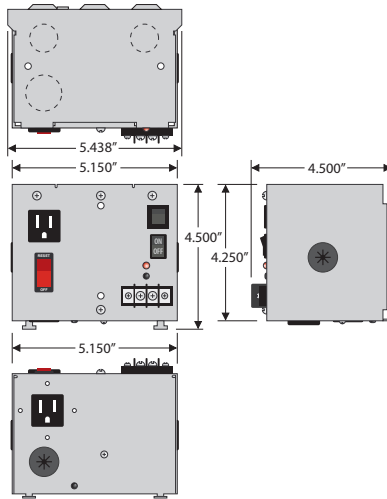
**AC POWER SUPPLY**

**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
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)\*
- Total Combined Output** 9A
- Temperature:** 40° C
- Approvals:** Class 2 (UL Approved UL5085-3), UL916, UL508 for -IC models, C-UL, **▲ 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

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

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

- "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)

POWER SUPPLIES