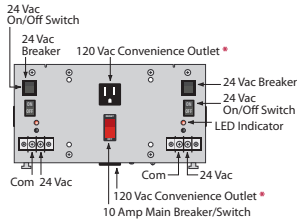


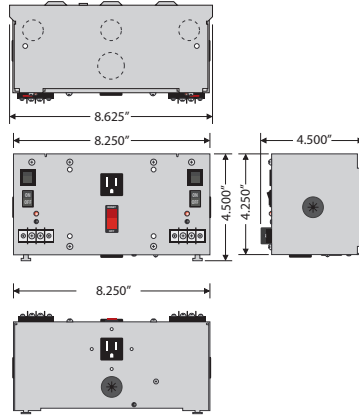
**AC POWER SUPPLY**

**PSH100A100A Series**

Enclosed Dual 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.



**PSH100A100A SERIES SELECTION GUIDE**

Model #	120 Vac Outlets	Aux Output Wire	Main Breaker on Input Power	Secondary Configuration
PSH100A100A	•			External Terminal Strip
PSH100A100AW	•			Internal Wires
PSH100A100AB10*	•	•	10 Amp Switch / Breaker	External Terminal Strip
PSH100A100AWB10*	•	•	10 Amp Switch / Breaker	Internal Wires

**SPECIFICATIONS**

**Transformer:** Two 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  $\Delta$  Seismic Certification of Equipment and Components: OSP-0201-10  
**Dimensions:** 4.500" x 8.625" 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  
 "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:  $\Delta$   
[www.oshpd.ca.gov/FDD/Pre-Approval/OSP-0201-10.pdf](http://www.oshpd.ca.gov/FDD/Pre-Approval/OSP-0201-10.pdf)