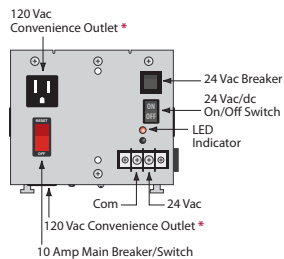


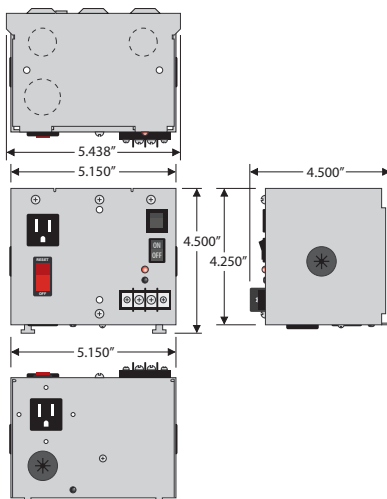
**AC POWER SUPPLY**

**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)\*

**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

POWER SUPPLIES