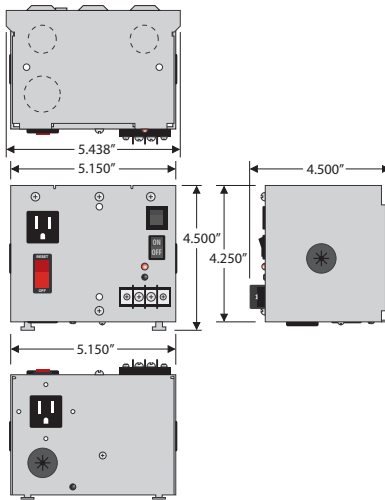
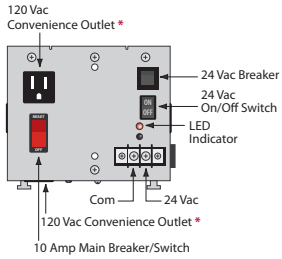


**AC POWER SUPPLY**

**PSH40A Series**

Enclosed Single 40 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.

**PSH40A SERIES SELECTION GUIDE**

Model #	120 Vac Outlets	Aux Output Wire	Main Breaker on Input Power	Secondary Configuration
PSH40A	-	-	-	External Terminal Strip
PSH40AN	-	-	-	External Terminal Strip
PSH40ANW	-	-	-	Internal Wires
PSH40AW	-	-	-	Internal Wires
PSH40AB10*	-	-	10 Amp Switch / Breaker	External Terminal Strip
PSH40ANB10*	-	-	10 Amp Switch / Breaker	External Terminal Strip
PSH40ANWB10*	-	-	10 Amp Switch / Breaker	Internal Wires
PSH40AWB10*	-	-	10 Amp Switch / Breaker	Internal Wires

POWER SUPPLIES

**SPECIFICATIONS**

- Transformer:** One 40 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,  
^ **Special Seismic Certification of Equipment and Components:**  
OSP-0201-10
- Dimensions:** 4.500" x 5.438" x 4.500"
- Weight:** 4.00 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)