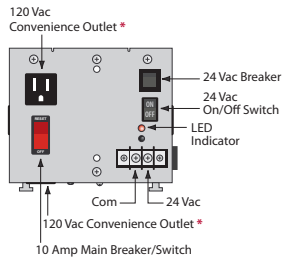




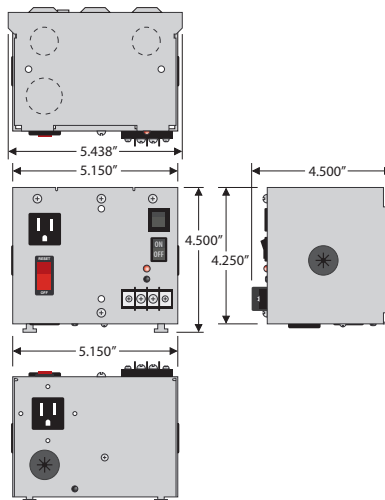
AC POWER SUPPLY

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

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, CE, RoHS,
^ 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

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