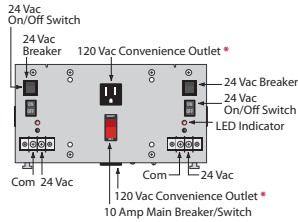


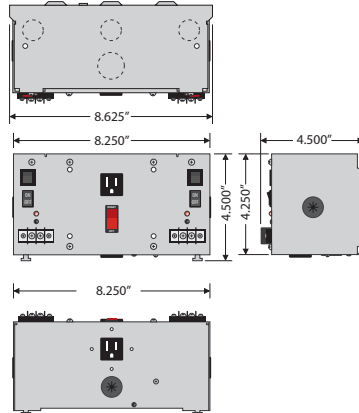
AC POWER SUPPLY

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
PSH100A100AN				External Terminal Strip
PSH100A100ANW				Internal Wires
PSH100A100AW	•			Internal Wires
PSH100A100AB10*	•	•	10 Amp Switch / Breaker	External Terminal Strip
PSH100A100ANB10*	•	•	10 Amp Switch / Breaker	External Terminal Strip
PSH100A100ANWB10*	•	•	10 Amp Switch / Breaker	Internal Wires
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 for -IC models, C-UL, A Seismic Certification of Equipment and Components: OSP-0201-10
Dimensions: 4.500" x 8.625" x 4.500"
Weight: 8.600 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:
 • All dual models: Model number denotes location of transformer within enclosure.
PSH100A100A
 Left side | Right side
 • 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: A
 www.oshpd.ca.gov/FDD/Pre-Approval/OSP-0201-10.pdf

POWER SUPPLIES