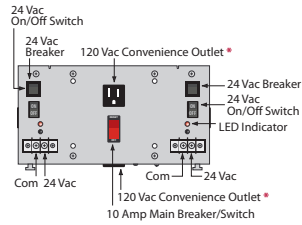


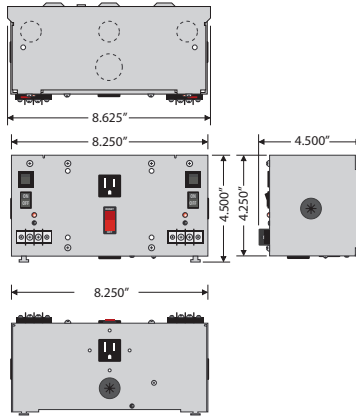
AC POWER SUPPLY

PSH40A100A Series

Enclosed 40 VA and 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.



PSH40A100A SERIES SELECTION GUIDE

Model #	120 Vac Outlets	Aux Output Wire	Main Breaker on Input Power	Secondary Configuration
PSH40A100A	-	-	-	External Terminal Strip
PSH40A100AN	-	-	-	External Terminal Strip
PSH40A100ANW	-	-	-	Internal Wires
PSH40A100AW	-	-	-	Internal Wires
PSH40A100AB10*	-	-	10 Amp Switch / Breaker	External Terminal Strip
PSH40A100ANB10*	-	-	10 Amp Switch / Breaker	External Terminal Strip
PSH40A100ANWB10*	-	-	10 Amp Switch / Breaker	Internal Wires
PSH40A100AWB10*	-	-	10 Amp Switch / Breaker	Internal Wires

SPECIFICATIONS

Transformer: One 40 VA and 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)*
Total Combined Output 9A

Temperature: 40° C

Approvals: Class 2 (UL Approved UL5085-3), UL916, UL508 for -IC models, C-UL, **^ Seismic Certification of Equipment and Components: OSP-0201-10**

Dimensions: 4.500" x 8.625" x 4.500"

Weight: 6.900 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.

PSH40A100A

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: **^**
www.oshpd.ca.gov/FDD/Pre-Approval/
OSP-0201-10.pdf