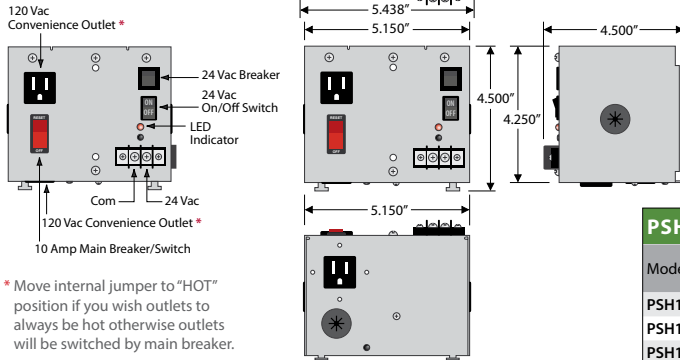


AC POWER SUPPLIES

PSH100A Series

Single 100 VA, 120 Vac to 24 Vac,
UL Class 2, Metal Enclosure



* 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
PSH100AW	-	-	-	Internal Wires
PSH100AB10*	-	-	10 Amp Switch / Breaker	External Terminal Strip
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)*
Total Combined Output 9A
Max. Ambient Temperature: 40° C
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" H x 5.438" W x 4.500" D
Origin: Made of US and non-US parts

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

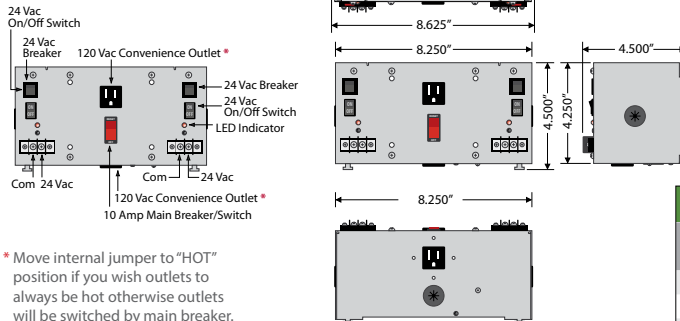
Notes:

- Output derating may exceed 20% due to elevated ambient temperature or heat buildup in device over time.
- Design is in accordance with ASCE 7-05 Chapter 13: **▲**
<https://hcai.ca.gov/wp-content/uploads/2020/10/OSP-0201.pdf>
- Consult factory for OSP labeling

AC POWER SUPPLIES

PSH75A75A Series

Dual 75 VA, Multi-tap
 480/277/240/208/120 to 24 Vac, UL
 Class 2, Metal Enclosure



* Move internal jumper to "HOT" position if you wish outlets to always be hot otherwise outlets will be switched by main breaker.



PSH75A75A SERIES SELECTION GUIDE

Model #	120 Vac Outlets	Aux Output Wire	Main Breaker on Input Power	Secondary Configuration
PSH75A75A	-	-	-	External Terminal Strip
PSH75A75AW	-	-	-	Internal Wires
PSH75A75AB10*	-	-	10 Amp Switch / Breaker	External Terminal Strip
PSH75A75AWB10*	-	-	10 Amp Switch / Breaker	Internal Wires

SPECIFICATIONS

Transformer: Two 75 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
Approvals: Class 2 (UL Approved UL5085-3), UL916, C-UL, CE, RoHS, Special **▲ Seismic Certification of Equipment and Components: OSP-0201-10**
Dimensions: 4.500" H x 8.625" W x 4.500" D
Origin: Made of US and non-US parts

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**
 GRY: 480 Vac
 BRN: 277 Vac
 ORG: 240 Vac
 RED: 208 Vac
 WHT: 120 Vac
 BLK: 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.
PSH75A75A
 Left side Right side
- Output derating may exceed 20% due to elevated ambient temperature or heat buildup in device over time.
- Design is in accordance with ASCE 7-05 Chapter 13: **▲**
<https://hcai.ca.gov/wp-content/uploads/2020/10/OSP-0201.pdf>
- Consult factory for OSP labeling
- All primary voltages other than 120 Vac will result in the disabling of convenience outlets.**