## AC POWER SUPPLY

## PSH200AB10-LVC

Enclosed 200VA Power Supply, High/Low Voltage Separation with Five 40VA Class 2 Outputs, 120 Vac to 24 Vac with 120 Vac Receptacle


## SPECIFICATIONS

| Transformer: | One (1) 200 VA |
| ---: | :--- |
| Over Current Protection: | Circuit Breaker |
| Primary: | 120 Vac |
| Frequency: | $50 / 60 \mathrm{~Hz}$ |
| Main Breaker ON/OFF: | Switch / Breaker (10 Amp) |
|  | (Kills power to entire unit: |
|  | 1 Outlet \& Transformer) |
| Approvals: | Class 2 (UL Approved UL5085-3), |
|  | UL916, C-UL, CE, RoHS, Special |
|  | ^ Seismic Certification of Equipment |
|  | and Components: OSP-0201-10 |
| Dimensions: | $12.125^{\prime \prime} \times 12.125^{\prime \prime} \times 6.000^{\prime \prime}$ |
| Housing: | NEMA1 Metal Enclosure with |
|  | high/low separation |
| Weight: | 20.30 lbs. |

## 5 Secondaries:

24 Vac , with LED Indicators
2 Amp breaker for each output

## 24 Vac ON/OFF:

On / Off Switch \& Breaker

## Input:

120 Vac Finger-Safe Terminals, 8-18 AWG

## Output:

5 Ungrounded, Isolated, 40 VA Class 2, 24 Vac Outputs. Removable Terminals accept16-22 AWG wire.

## Ambient Temperature Derating:

1.6 A up to $40^{\circ} \mathrm{C} ; 1.2 \mathrm{~A}$ up to $60^{\circ} \mathrm{C}$
(When All 5 Outputs Operated Simultaneously)

Standby Wattage:
18.93 W @ 120 Vac

Full Load Primary Current:
$2.57 \mathrm{~A} @ 120 \mathrm{Vac}$
Secondary Output Voltage vs. Load:
24.9V @ 0.5 Amp
24.0V @ 1.0 Amp
$23.9 \mathrm{~V} @ 1.4 \mathrm{Amp}$
23.7V @ 1.6 Amp
-When all 5 outputs operated simultaneously, at room temperature

## Notes:

$\wedge$ Design is in accordance with ASCE 7-05
Chapter 13:
www.oshpd.ca.gov/FDD/Pre-Approval/OSP-0201-10.pdf

- 4A (Breaker protected) Convenience

Receptacle Provided

