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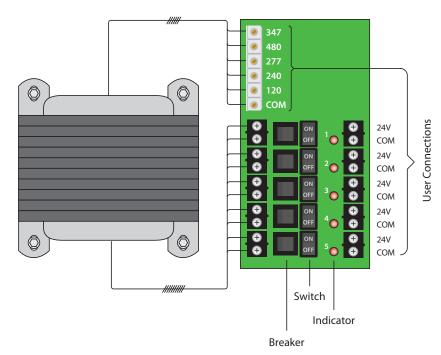
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## PSH200A-LVC

Enclosed 200VA Power Supply with Five 40VA Class 2 Outputs, 480/347/277/240/120 Vac to 24 Vac



**AC Power Supply** 

PSH200A-LVC

Shown Without

High Voltage Cover & Low Voltage

Access Plate



Made in USA

Meets **"Buy American** of ARRA 2009





PSH200A-LVC Shown With Full Cover & Access Plate



## **Specifications**

Transformer:One (1) 200 VAOver Current Protection:Circuit BreakerPrimary:480/347/277/240/120 VacFrequency:50/60 HzDimensions:12.125" x 12.125" x 6.000"Approvals:Class 2 (UL Approved UL5085-3),<br/>UL916, C-UL, CE, RoHS, Special<br/>Seismic Certification of Equipment<br/>and Components: OSP-0201-10 ^Housing:NEMA1 Metal Enclosure<br/>Weight:Weight:20.30 lbs.

5 Secondaries:

24 Vac, with LED Indicators

# 24 Vac ON/OFF:

On / Off Switch & Breaker

### Input:

480/347/277/240/120 Vac Finger-Safe Terminals, 8-18 AWG

### Output:

5 Ungrounded, Isolated, 40 VA, Class 2, 24 Vac Outputs. Terminals accept 12-26 AWG wire.

## Ambient Temperature Derating:

1.6A up to 40° C ; 1.2A up to 60° C (When All 5 Outputs Operated Simultaneously)

### Notes:

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

## Standby Wattage:

18.93 W @ 120 Vac 22.08 W @ 240 Vac 22.33 W @ 277 Vac 23.11 W @ 347 Vac 25.24 W @ 480 Vac

### Full Load Primary Current:

2.57 A @ 120 Vac 1.44 A @ 240 Vac 1.17 A @ 277 Vac 0.95 A @ 347 Vac 0.73 A @ 480 Vac

#### Secondary Output Voltage vs. Load:

24.9 V @ 0.5 Amp 24.0 V @ 1.0 Amp 23.9 V @ 1.4 Amp 23.7 V @ 1.6 Amp

With 120 Vac primary input voltage
When all 5 outputs operated simultaneously, at room temperature