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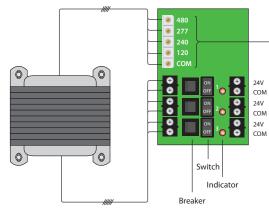
PSH300A-LVC Shown Without



# AC POWER SUPPLY

# PSH300A-LVC

Enclosed 300VA Power Supply with Three 100VA Class 2 Outputs, 480/277/240/120 Vac to 24 Vac



## **SPECIFICATIONS**

Transformer: One (1) 300 VA Over Current Protection: Circuit Breaker Primary: 480/277/240/120 Vac Frequency: 50/60 Hz Dimensions: 12.125" x 12.125" x 6.000" Approvals: Class 2 (UL Approved UL5085-3), UL916, C-UL, CE, RoHS Housing: NEMA1 Metal Enclosure Weight: 22.46 lbs.

User Connections

**3 Secondaries:** 

24 Vac ON/OFF:

Input:

8-18 AWG

Output:

24 Vac, with LED Indicators

On / Off Switch & Breaker

4 Amp breaker for each output

480/277/240/120 Vac Finger-Safe Terminals,

3 Ungrounded, Isolated, 100 VA, Class 2, 24 Vac

Outputs. Terminals accept 12-26 AWG wire. Ambient Temperature Derating: 4A up to 40° C ; 3A up to 50° C ; 2A up to 55° C (When All 3 Outputs Operated Simultaneously)

24V

VOLTAGE





Class 2 CE RoHS

Made in USA

Meets "Buy American" of ARRA 2009

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LISTED

PSH300A-LVC Shown Without Low Voltage Access Plate

### PSH300A-LVC Shown With Full Cover & Access Plate

Secondary Output Standby Wattage: 16.61 W @ 120 Vac 17.70 W @ 240 Vac 16.26 W @ 277 Vac 19.20 W @ 480 Vac

### **Full Load Primary**

Current: 2.66 A @ 120 Vac 1.36 A @ 240 Vac 1.18 A @ 277 Vac 0.68 A @ 480 Vac Voltage vs. Load: 24.5 V @ 1 Amp 23.5 V @ 2 Amp

22.8 V @ 3 Amp 22.3 V @ 4 Amp • With 120 Vac primary input voltage • When all 3 outputs

operated simultaneously, at room temperature