

(800) 888-5538

User Connection



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LISTED

Class 2

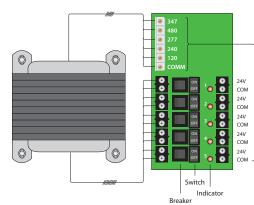
CE

RoHS

AC POWER SUPPLY

PSH200A-LVC

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



SPECIFICATIONS

Transformer: One (1) 200 VA Over Current Protection: Circuit Breaker Primary: 480/347/277/240/120 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

5 Secondaries:

24 Vac, with LED Indicators 24 Vac ON/OFF:

VOLTAGE

SEPARATION

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)

PSH200A-LVC Shown Without High Voltage Cover & Low Voltage Access Plate





Access Plate

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

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

Current:

Shown With Full Cover & Access Plate

> 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

input voltage • When all 5 outputs operated simultaneously, at room temperature

• With 120 Vac primary