Specifications

**Transformer:** One (1) 500 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” (PSH500A)
11.330” x 11.400” x 5.000” (PSMN500A)

**Approvals:** Class 2 (UL Approved UL5085-3), UL916, UL508, C-UL, CE, RoHS

**Sub-Panel:** Plenum Rated Polymetal Sub-Panel (PSMN500A)

**Housing:** NEMA1 Metal Enclosure (PSH500A)

**Weight:** 30.16 lbs. (PSH500A)
20.60 lbs. (PSMN500A)

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**5 Secondaries:**
24 Vac, with LED Indicators

**24 Vac ON/OFF:**
On / Off Switch & Breaker

**Input:**
480/277/240/120 Vac Finger-Safe Terminals, 8-18 AWG

**Output:**
5 isolated, Floating 100 VA Class 2 24 Vac Terminals, 12-26 AWG

**Ambient Temperature Derating:**
4A up to 40°C ; 3A up to 50°C ; 2A up to 55°C
(When All 5 Outputs Operated Simultaneously)

**Notes:**
- To order UL508, add "IC" to end of model number.
- Open style is mounted to sub-panel SP3303 for shipping and may be remounted to suit application.

**Standby Wattage:**
48.515 W @ 120 Vac
48.699 W @ 240 Vac
49.564 W @ 277 Vac
48.255 W @ 480 Vac

**Full Load Primary Current:**
4.66 A @ 120 Vac
2.41 A @ 240 Vac
2.06 A @ 277 Vac
1.17 A @ 480 Vac

**Secondary Output Voltage vs. Load:**
24.0 V @ 20 VA
23.8 V @ 50 VA
23.5 V @ 80 VA
23.0 V @ 100 VA

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

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**Great for VAV Applications**