

BENCH TOP POWER SUPPLY (40VDC)



TAMCN: A7706

ID: 10244B

NSN: 6130-01-531-9927

Functional Description

The PP-8436/P (XHR-40-25CE) bench top power supply provides 1000 watts of DC power from worldwide power. It has front panel binding post connectors, rear panel bus bar outputs, and a low current requirement that allows it to be plugged into a standard 120 VAC, 15A circuits.

Technical Description

Power Supply

Manufacturer: Xantrex
Model: XHR-40-25CE

Power

Input: 85-250 VAC

Output: 0-40 VDC @ 0-25 Amp

Frequency (Hz): 47-63

Dimensions

Length (in): 18.6
Width (in): 8.5
Height (in): 3.4
Weight (lbs): 14
Volume (ft³): 0.4

Temperatures

Operating: 32°F to 104°F
Storage: -40°F to +185°F

Specifications

Input Harmonic Distortion: Harmonics distortion complies with EN61000-3-2 limits.

Time Delay: 4 sec maximum from power on until output stable.

The PP-8436/P will operate from worldwide power. However, it is only fielded with a 120VAC input power cable.

NOTES: There are three (3) power supplies associated with TAMCN A7706. Xantrex model XHR-40-25M, NSN 6130-21-911-6149 is no longer being fielded. When no longer repairable Xantrex model XHR-40-25CE, NSN 6130-01-531-9927 or Ametek XHR40-25M106, NSN 6130-01-593-9105 will be provided..