



Advanced Conversion Technology, Inc.

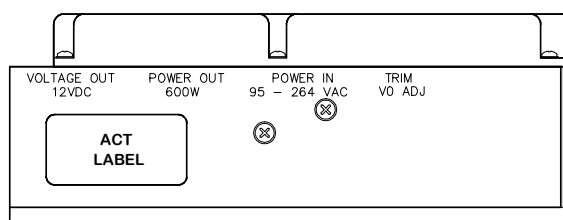
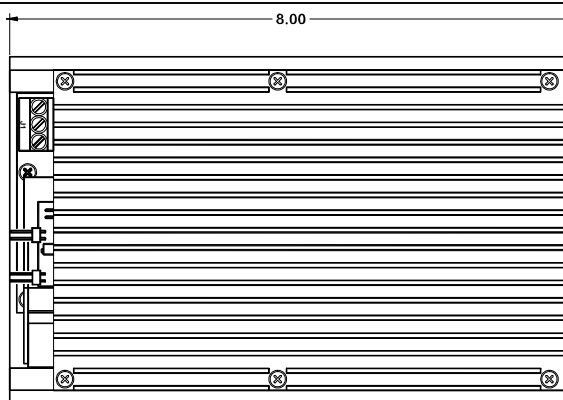
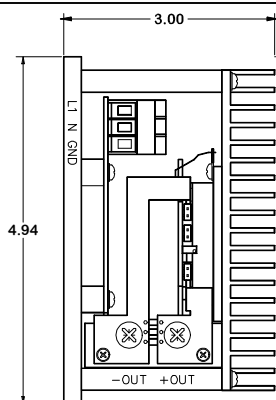
SINGLE OUTPUT
600 WATT PFC
AC/DC POWER SUPPLY
SR – 1986

This low voltage AC/DC single output power supply operates from 95 to 264 Vrms single phase, 50 to 60Hz input power. This package can provide a single output voltage from 2VDC to 28VDC supplying 600 Watts of output power. The rugged construction and forced air cooling provides an excellent solution for harsh environments. Design incorporates standard high density converters to provide high power density.



FEATURES

- Single Output
- PFC Input
- Low Harmonic Distortion
- Multiple Versions Available
- Overload Protected



ELECTRICAL CHARACTERISTICS

Input Voltage: 90 to 264 Vrms, Single Phase, 47 to 440 Hz

Outputs: Maximum of 600 watts of output power
Voltages: 2VDC, 3.3VDC, 5VDC, 12VDC, 15VDC, 24VDC & 28VDC

Operating Temperature Ranges:
-20°C to +85 °C
-40 °C to +85 °C
-55 °C to +85 °C

Connector: Terminal Block and Screw Terminals

Specifications subject to change without notice

Copyright 2002, All Rights Reserved: 2001 Fulling Mill Rd, Middletown, PA 17057

Phone: (717) 939-2300 Fax: (717) 939-7170 Website: www.actpower.com E-mail: mail@actpower.com