



Advanced Conversion Technology, Inc.

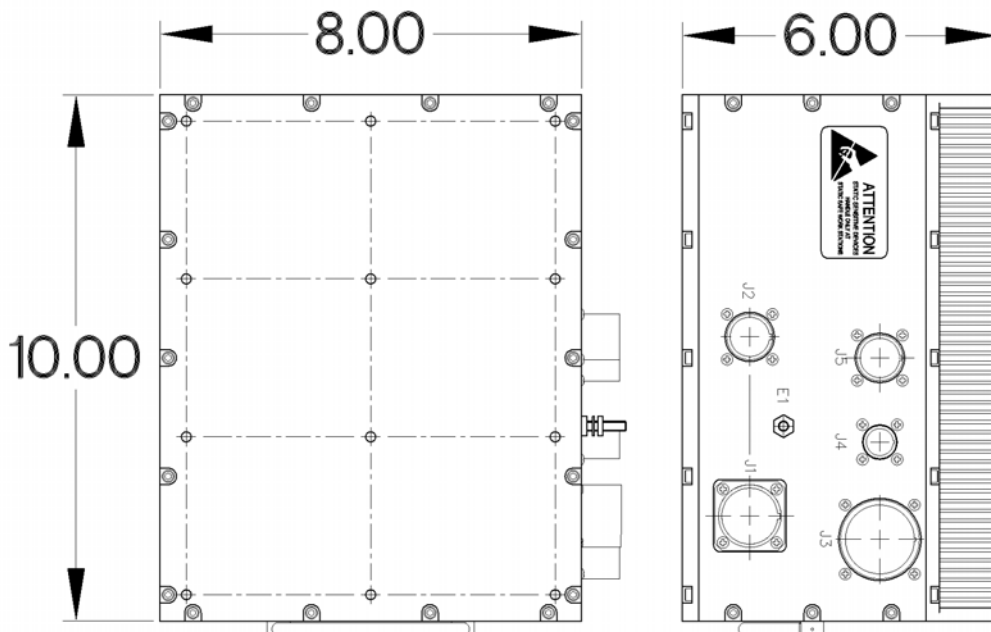
MULTIPLE OUTPUTS DC/DC POWER SUPPLY SR – 2400-1

This DC/DC power supply converts +375 VDC into multiple DC output voltages. The rugged modular allows a variety of output voltage configurations. Heat transfer occurs via conduction to finned heatsink and 500 LFM minimum of air flow through the fins.



FEATURES

- 375 VDC Input Voltage
- 7 Isolated Outputs
- Serial Interface
- Forced Air cooling
- BIT Indicator



ELECTRICAL CHARACTERISTICS

Input Voltage: +375 VDC +/- 8% (Internally Fused)

Outputs:

- +60 VDC @ 6 amps (10 amp pulse)
- +28 VDC @ 3 amps (5 amp pulse)
- +15 VDC @ 1 amp (2.5 amp pulse)
- +5 VDC @ 7 amps (10 amp pulse)
- +3.3 VDC @ 10 amps
- +12 VDC @ 0.5 amps
- 12 VDC @ 0.5 amps

Environmental Conditions:

Operating Temperature:

+5 to +45°C

Vibration:

6G random

& MIL-STD-167, 4-15Hz

Shock:

MIL-STD-202, 120G's

Specifications subject to change without notice

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