

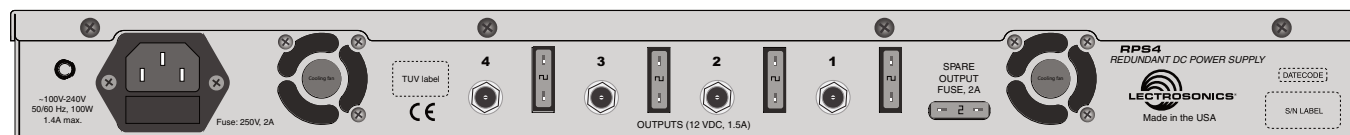
Redundant DC Power Supply



- Dual power supplies for fail-over operation
- Four 12VDC 1.5A outputs
- Dual cooling fans - temp controlled
- 2A automotive type blade fuses
- Locking coaxial DC power connectors
- LED indicators blink red during fault
- Spare fuse holder on rear panel

The RPS4 provides a highly reliable DC power source for low voltage devices such as wireless microphone receivers, IFB transmitters and audio signal processing equipment. Two internal power supplies and two temperature controlled fans operate in a failover mode for an automatic backup in the event one of them fails.

The 1RU chassis eliminates the need for a separate power strip with individual “wall warts” or “boa style” power supplies for each low voltage device. Power cables from the RPS4 to the devices can be securely routed to prevent inadvertent disconnects and free up space on power strips in the equipment rack. The DC power connectors are a threaded, locking type for reliability.



Specifications

Input voltage range:	100 to 240 VAC; 50/60 Hz
Overall power consumption:	100W
Outputs:	Four 12VDC; 1.5A
Output fuses:	Individual 2A automotive blade type
Temperature range:	-20C to +50C
Output DC ripple:	< 20 mV

Output Cables

Lectrosonics P/N 21841 - 32 inch “lamp cord” type cable assembly; straight locking connector on both ends; normally used to power Lectrosonics products (availability may be limited).

Lectrosonics P/N PSLZR Dual 12 - right angle LZR style plug to LZR style plug. 12 in. long.

Lectrosonics P/N PSLZR Dual 18- right angle LZR style plug to LZR style plug. 18 in. long.

