



PSR-5  
Power Supply

## Power Supply for SR-50 Sub Racks

### Features:

- ◆ Universal Power Input
- ◆ High Efficiency
- ◆ Current Limiting
- ◆ Over Voltage Protected
- ◆ Internal Cooling Fan
- ◆ Detachable Line Cord
- ◆ Power Indicator
- ◆ UL Listed E194293 DRQH

### SPECIFICATIONS:

#### Input:

Voltage ..... 100 to 240 VAC  
 Frequency..... 50 – 60 Hz  
 Power ..... 120 Watts Max  
 Connector ..... IEC C14 Male

#### Output:

Voltage ..... ±15 VDC  
 Power ..... 100 Watts

#### Environmental:

Temperature (Operating)  
 -40°C to +75°C, non-condensing

#### Physical:

Size:.....6½" x 2.8" x 5"  
 Mounts in Power Supply Slot of  
 SR-20 Series Sub Racks  
 Weight: ..... 2.6 lbs (1.2 Kg)



The American Fibertek PSR-5 power supply is a plug in unit for the SR-50 series of sub rack frames. The PSR-5 provides AC to DC conversion from mains voltage and supplies power to the distribution bus of the SR-50 series sub rack.

As a system, the SR-50 and PSR-5 can be combined with applications cards including transmitters, receivers and transceivers for a large variety of fiber optic video, voice and data applications.

The PSR-5 and SR-50 are replacements for the PSR-2 power supply and SR-20 Subrack.