



PSR-5H
 Power Supply

Power Supply for SR-50H 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-20H Series Sub Racks
 Weight: 2.6 lbs (1.2 Kg)



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

As a system, the SR-50H and 2 PSR-5H units can be combined with application cards including transmitters, receivers and transceivers for a large variety of fiber optic video, voice and data applications.

The PSR-5H is a hot standby redundant power supply. Two PSR-5H power supplies with the SR-50H sub rack provides "hot standby" load sharing with seamless switchover in the event of either unit failing or losing input power.

The PSR-5H power supplies and SR-50H are recommended as replacements for the PSR-2H and SR-20H redundant sub rack and power supplies.

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