

Power Supply for SR-20H 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-2H is a redundant power supply plug in unit for the SR-20H series of sub rack card cage. The PSR-2H provides AC to DC conversion from mains voltage and supplies power to the distribution bus of the SR-20H series sub rack.

As a system, the SR-20H and 2 PSR-2H 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-2H is a hot standby redundant power supply. Two PSR-2H power supplies with the SR-20H sub rack provides "hot standby" load sharing with seamless switchover in the event of either unit failing or losing input power.

Two PSR-2H power supplies are recommended as replacements for the PSR-1M and PSR-1S redundant power supplies.

2/22/2011