

6A01 & 6A03 Power Supply Module



The 6A01 and 6A03 Power Supply Modules supply operating power through the Modular Rack (6A02) Integrated Backplane to all other modules in the EOTec 6000 Modem.

A basic Point-to-Point fiber modem configuration consists of a Modular Rack, a Power Supply Module, an Electrical Interface Module, and an Optical Interface Module. However, additional modules may be added to address topology configurations such as Star, Daisy-Chain, and Self-Healing Ring applications. A maximum combination of five optical or electrical modules may be powered from one supply.

SPECIFICATIONS

Mechanical:

Mounting: Slot 6 of the 6A02 Modular Rack

Weight: < 28oz (800g)

6A01 Input Power Range: 100 to 130 Vac, 50/60Hz, 375mA

6A03 Input Power Range: 200 to 260 Vac, 50/60Hz, 375mA

Operating Power Output: Unregulated, +10Vdc, 1.5A and -10Vdc, 1.5A

Input Connection: .375" Barrier Terminal Block

Input Fuse: Internally fused, 375 mA slow-blow

Power On Indicator: Green LED

Ambient Conditions: -40°C to 80°C Storage
0°C to 70°C Operational
0 to 90% Relative Humidity Non-Condensing

