



EOTec 6000

6A01 and 6A03 Power Supply Module



The 6A01 Power Supply Module supplies 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

