



EOTec 6000

6A18 Power Supply Module and 6A28 Redundant Power Supply Housing



Each 6A18 Power Supply Module can supply the operating power required for all five slots of the EOTec 6000 Modem. Power Supply redundancy is accomplished by installing two 6A18's in the 6A28 Redundant Power Supply Housing. An individual 6A18 can be Hot-Swapped and reduce down time due to a power supply failure.

Alarm output relay contacts are provided via front panel connections that allow for remote status monitoring of each power supply module. The relay contacts open in the event of a loss of output power.

SPECIFICATIONS

Mechanical:

Mounting: Each 6A18 can be installed in either slot of the 6A28 housing. The 6A28 installs in Slot 6 of the 6A02 Modular Rack.

Weight: < 30oz (850g)

Input Power Range: 18 to 36 VDC, 4A

Operating Power Output: Regulated, +12VDC, 1.25A and -12VDC, 1.25A

Input and Alarm Connections: Pluggable, Cage-Clamp, Screw Terminal Blocks
Accept 12 to 24 AWG

Alarm Contact Ratings: 200VDC, 0.5A Switching, 1.2A Continuous

Input Fuse: 4A, 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

