

2A18 Power Supply Module



The 2A18 Power Supply Module with Alarm supplies operating power to the EOTec 2000 Modem. Relay contacts provide remote alarm indication of supply output status.

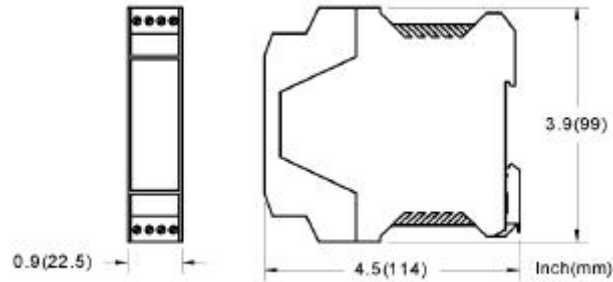
The basic modem configuration consists of a Power Supply Module, Electrical Interface Module, and an Optical Interface Module. However, additional Power Supply modules may be added to address Redundant Power Supply applications. A maximum combination of five optical or electrical modules may be powered from one supply, inter-module communications and operating power is achieved through the integrated module backplane connections.

SPECIFICATIONS

Mechanical:

Mounting: 35mm DIN Rail

Weight: < 9oz (250g)



Input Power Range: 24Vdc +/-20%@400mA

Operating Power Output: Regulated 9Vdc, 1.1A Max

Connections: Pluggable, Screw Terminal Blocks
12 to 24 AWG Cage Clamp

Input Fuse Type: 400 mA slow-blow

Power On Indicator: Green LED

Alarm Relay Contacts: Form-C, 175 Vdc, 1 A Continuous

Ambient Conditions: -40°C to 85°C Storage
0 to 90% Relative Humidity Non-Condensing

