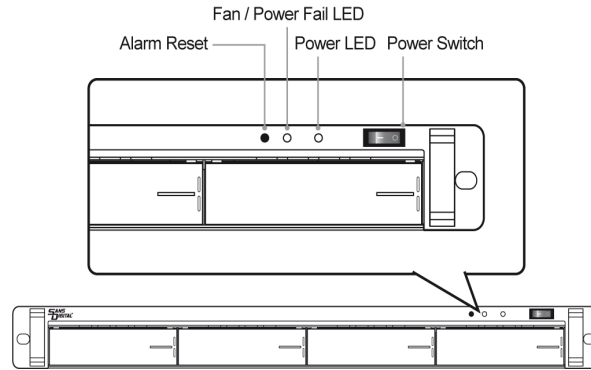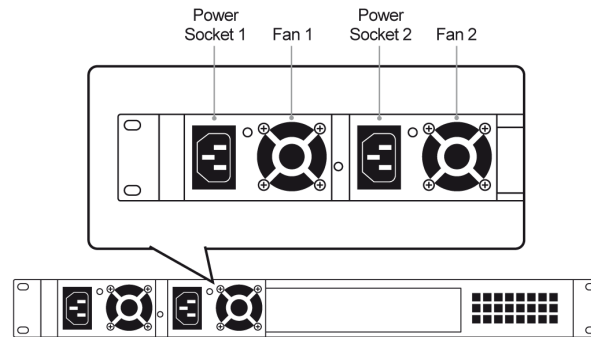# Redundant Power Supply

The redundant power supply feature consists of 2 hot-swappable power supply modules. If one of the power modules failures, the remaining working module will continue to provide power to the unit so users do not experience downtime. A replacement power supply could be installed while the unit is running. Once the replacement power supply has been installed, the unit will regain the redundant power feature.

Front Diagram

Back Diagram

Note: Power must be supplied to both power supply modules in order for the redundant feature to operate correctly.

Fan/Power Fail LED Information

When the power supply modules or internal cooling fan malfunction, the front fail LED will blink and the alarm will go off. Please see below table:

Description	Alarm Buzzer	Fail LED
Power supply failure	Always on	Blinking red
Cooling fan failure	Beep with one second interval	Blinking red

Note: Pressing down the 'Alarm Reset' button temporarily silences the alarm. Alarm will start buzzing again once the unit has been restarted.