SUA1500 Features

USB Connectivity Provides management of the UPS via a USB port (not available on all models). Front-access servicing Simplifies installation and maintenance while minimizing space requirements.

Smart-UPS Features & Benefits

Availability
Boost and Trim Automatic Voltage Regulation (AVR)
Gives higher application availability by correcting low and high voltage conditions
without using the battery.
Intelligent battery management
Maximizes battery performance, life, and reliability through intelligent, precision
charging.
Power conditioning
Protects connected loads from surges, spikes, lightning, and other power disturbances.
Temperature-compensated battery charging
Prolongs battery life by regulating the charge voltage according to battery temperature.
Automatic restart of loads after UPS shutdown
Automatically starts up the connected equipment upon the return of utility power.
Automatic self-test
Periodic battery self-test ensures early detection of a battery that needs to be replaced.
Cold-start capable
Provides temporary battery power when the utility power is out.
Disconnected battery notification
Warns when a battery is not available to provide backup power.
Generator Compatible
Ensures clean, uninterrupted power to protected equipment when generator power is
used.
Manageability Network manageable
Provides remote management of the UPS over the network.
SmartSlot
Customize UPS capabilities with management cards.
Audible Alarms
Actively let you know if the unit is on battery, if the battery is low or if there is an
overload condition.
LED status indicators
Quickly understand unit and power status with visual indicators.
Serial Connectivity
Provides management of the UPS via a serial port.
USB Connectivity Provides management of the UPS via a USB port (not available on all models).
Disconnected battery notification

Warns when a battery is not available to provide backup power. InfraStruXure Manager Compatible Enables centralized management via the APC InfraStruXure® Manager. User-replaceable batteries Increases availability by allowing a trained user to perform upgrades and replacements of the batteries reducing Mean Time to Repair (MTTR) Hot-swappable batteries Ensures clean, uninterrupted power to protected equipment while batteries are being replaced Predictive failure notification Provides early-warning fault analysis ensuring proactive component replacement. Resettable circuit breakers Enables a quick recovery from overload events. Adjustable voltage-transfer points Maximizes useful battery life by widening the input voltage window or tightening the output voltage regulation. Adjustable voltage sensitivity Provides the ability to adapt the UPS for optimal performance in specific power environments or generator applications. Field-replaceable power distribution panel Ensures compatibility with equipment that has different plug types.

Safety-agency approved

Ensures the product has been tested and approved to work safely with the connected service provider equipment and within the specified environment. UL, FCC, CE, C-Tick approvals.

Product Distribution

bolivia, brazil, canada, colombia, costa rica, dominican republic, ecuador, el salvador, guatemala, honduras, mexico, netherlands antilles, nicaragua, panama, peru, puerto rico, saudi arabia, taiwan, trinidad and tobago, united states, venezuela

Topology

Line Interactive