

POWERVAR Security One Medical UPM

POWERVAR Uninterruptible Power Manager: What a difference a letter makes.



Features

- Low-distortion sine-wave inverter
- Low-impedance isolation transformer
- User hot-swappable battery
- Automatically adjusts for line voltage changes
- Optional Communications Manager software suite provides full manageability of and communication with the UPM
- USB and RS232 connectivity
- Full front-panel LED status indicators
- Meets FCC Class A (optional Class B available)
- UL and cUL listed (international models are VDE listed and CE marked)
- In full compliance with RoHS directives
- Meets NEMA, FAA and DOT guidelines for the transportation of UPS batteries
- Five year warranty on electronics and two-year warranty on battery

If you think a UPS is the ultimate in power protection, we've got some news for you: Our Security One UPM, or Uninterruptible Power Manager, performs functions your old UPS never dreamed of.

- Enables you to select operating voltage
- Automatically adjusts for line voltage changes
- When equipped with its Communications Manager software suite, it can even track you down in the event of a power outage
- Integrated low impedance isolation transformer, noise filter and surge diverter assures power disturbances will be limited to less than 10 volts normal mode and less than .5 volts (one half volt) neutral to ground.
- Low distortion sine wave inverter

- User hot-swappable battery
- USB and Serial Communication Interfaces
- Minimum runtime - 6 min full load / 20 min half load
- Five year warranty on electronics and two year warranty on battery
- North American models are listed to the special safety requirements of UL60601 and cUL 22.2 No. 60601 and are suitable for patient vicinity application
- For patient safety, leakage current is less than 300 μ A
- International models are listed to the special safety requirements of IEC60601 and CE marked
- FCC Class A (Class B optional)

Specifications

North American Models

Model	Input/Output Voltage (VAC)	Load Power (VA)	Size (in.) (H x W x D)	Shipping Weight (lbs.)
ABCE420-11IEC	100-120/100-120	420	6.6 x 5.5 x 17.5	31
ABCE600-11IEC	100-120/100-120	600	8.0 x 5.8 x 17.5	37
ABCE800-11IEC	100-120/100-120	800	8.0 x 5.8 x 17.5	43
ABCE1100-11IEC	100-120/100-120	1100	9.0 x 8.3 x 19.5	65
ABCE1440-11IEC	100-120/100-120	1440	9.0 x 8.3 x 19.5	69

International Models (50-60 Hz)

Model	Input/Output Voltage (VAC)	Load Power (VA)	Size (mm) (H x W x D)	Shipping Weight (kg)
ABCE420-22IEC	200/240-200/240	420	168 x 140 x 451	14.5
ABCE600-22IEC	200/240-200/240	600	203 x 147 x 445	18.5
ABCE800-22IEC	200/240-200/240	800	203 x 147 x 445	21.5
ABCE1100-22IEC	200/240-200/240	1100	222 x 211 x 502	33.5
ABCE1440-22IEC	200/240-200/240	1440	222 x 211 x 502	36

Rack-mountable Models (3U)

Model	Input/Output Voltage (VAC)	Load Power (VA)	Size (mm) (H x W x D)	Shipping Weight (kg)
ABCE600-22IECR	200/240-200/240	600	132.1 x 482.6 x 495.55	26
ABCE800-22IECR	200/240-200/240	800	132.1 x 482.6 x 495.55	28
ABCE1100-22IECR	200/240-200/240	1100	132.1 x 482.6 x 495.55	32
ABCE1440-22IECR	200/240-200/240	1440	132.1 x 482.6 x 495.55	39

