

POWERVAR

Security One Medical UPM

**POWERVAR UNINTERRUPTIBLE
POWER MANAGER: WHAT A
DIFFERENCE A LETTER MAKES.**



For use with microprocessor-based medical equipment requiring conformance with UL60601 and IEC60601.

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

For medical systems used in the vicinity of a patient (or anywhere that low leakage current is required), our medical UPMs are the perfect solution for providing conditioned, uninterruptible power.

North American models are listed to UL60601-1 and cUL22.2 No. 60601-1 and are suitable for patient vicinity applications. International models are listed to IEC60601-1 and are CE marked. All models reduce connected equipment leakage current to less than 300 μ amps.

- Product sizes range from 420 VA to 1440 VA
- True sine-wave output
- Low impedance isolation transformer and line interactive operation
- User hot-swappable battery
- Meets FCC Class A (optional Class B available)
- Meets NEMA, FAA, and DOT guidelines for transportation of UPS batteries
- Let through voltage is less than 10 volts normal mode and less than 0.5 volts neutral-to-ground when tested to ANSI/IEEE C62.41
- POWERVAR's five-year warranty (two-year on batteries) on parts and labor provides complete peace of mind



North American	Load Current (Amps)	Load Power (VA)	Input Voltage (VAC)	Output Voltage (VAC)	Frequency (Hz)	Case Size	Ship Weight (lb)
ABCE420-11IEC	3.5	420	120	120	60	B	32
ABCE600-11IEC	5.0	600	120	120	60	C	41
ABCE800-11IEC	6.7	800	120	120	60	C	47
ABCE1100-11IEC	9.2	1100	120	120	60	D	73
ABCE1440-11IEC	10.6	1440	120	120	60	D	79

International	Load Current (Amps)	Load Power (VA)	Input Voltage (VAC)	Output Voltage (VAC)	Frequency (Hz)	Case Size	Ship Weight (kg)
ABCE420-22IEC	1.8	420	230	230	50/60	B	14.5
ABCE600-22IEC	2.6	600	230	230	50/60	C	18.5
ABCE800-22IEC	3.5	800	230	230	50/60	C	21.5
ABCE1100-22IEC	4.8	1100	230	230	50/60	D	33.5
ABCE1440-22IEC	6.3	1440	230	230	50/60	D	36.0

Case Dimensions (H x W x D) - in. (mm.):

B Case - 6.60 x 5.50 x 17.75 (168 x 140 x 451)

C Case - 8.00 x 5.80 x 17.50 (203 x 147 x 445)

D Case - 8.75 x 8.30 x 19.75 (222 x 211 x 502)