

POWERVAR GTS Series UPM

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



Designed to be used with systems in a networked environment

For more than twenty five years, POWERVAR has continued as one of the leading suppliers of power conditioning uninterruptible power managers (UPMs) for high technology, mission critical Point-of-Sale (POS) systems. POWERVAR has improved its innovative and successful family of power reliability and power protection products with the addition of the Grounding Technology Solutions (GTS) product family— an isolated, true sine-wave UPS system. The GTS Series is designed with a surge diverter, noise filter and low impedance isolation transformer to guarantee fully conditioned isolated power whether operating on utility or on battery.

- Product sizes range from 250 VA to 600 VA
- True sine-wave output
- Low impedance isolation transformer and line interactive operation
- User friendly hot-swappable battery
- 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) |
|----------------|---------------------|-----------------|---------------------|----------------------|----------------|-----------|------------------|
| ABCEG251-11 | 2.0 | 250 | 120 | 120 | 60 | A | 23 |
| ABCEG401-11 | 3.3 | 400 | 120 | 120 | 60 | B | 28 |
| ABCEG601-11 | 5.0 | 600 | 120 | 120 | 60 | C | 33 |

| International | Load Current (Amps) | Load Power (VA) | Input Voltage (VAC) | Output Voltage (VAC) | Frequency (Hz) | Case Size | Ship Weight (kg) |
|---------------|---------------------|-----------------|---------------------|----------------------|----------------|-----------|------------------|
| ABCEG251-22 | 1.1 | 250 | 230 | 230 | 50/60 | A | 10.35 |
| ABCEG401-22 | 1.7 | 400 | 230 | 230 | 50/60 | B | 12.70 |
| ABCEG601-22 | 2.6 | 600 | 230 | 230 | 50/60 | C | 15.00 |

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

A Case - 6.60 x 5.00 x 13.39 (168 x 127 x 340)

B Case - 6.60 x 5.00 x 15.06 (168 x 127 x 383)

C Case - 8.02 x 5.76 x 15.48 (204 x 146 x 393)

