

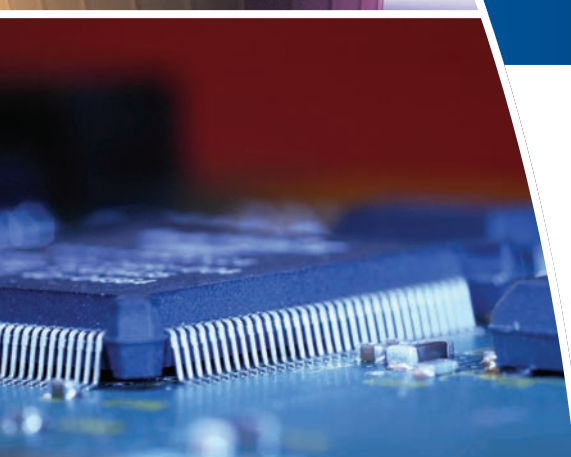
POWERVAR Ground Guard® Power Conditioners

FOR USE WITH SYSTEMS IN A NETWORKED ENVIRONMENT



Ground Guard power conditioners provide networked systems with benefits beyond those of traditional power conditioning products. Filter elements in the safety ground circuit prevent the formation of "ground loops," which are common in networked applications. This "ground conditioning" feature combined with a high-energy surge diverter and a power line filter completely eliminates the need for both dedicated electrical circuits and isolated ground wiring. Ground Guard is covered by six U.S. and international patents.

- Patented Ground Guard conditioning circuitry eliminates ground loops
- Red LED (amber for international models) flashes if AC outlet is missing its input safety ground
- Prevents hardware destruction, component degradation, and operational disruption. Reduces ground loop current by more than 99%.
- Let-through voltage is <10 volts normal mode and <.5 volts neutral-to-ground when tested to ANSI/IEEE C62.41
- All models are safety agency listed. International models carry the CE mark
- POWERVAR's five-year warranty on parts and labor provides complete peace of mind



North American Models

North American Models	Input/Output Voltage (VAC)	Load Power (VA)	Size (in.) (H x W x D)	Shipping Weight (lbs.)
ABCG065-11	120/120	78	4.23 x 4.97 x 7.58	5
ABCG100-11	120/120	120	4.23 x 4.97 x 7.58	7
ABCG152-11	120/120	180	4.23 x 4.97 x 7.58	9
ABCG202-11	120/120	240	4.23 x 4.97 x 7.58	10
ABCG302-11	120/120	360	4.23 x 4.97 x 7.58	12
ABCG402-11	120/120	480	4.23 x 4.97 x 7.58	12
ABCG400-11	120/120	480	4.29 x 8.10 x 11.80	17
ABCG500-11	120/120	600	4.29 x 8.10 x 11.80	19
ABCG600-11	120/120	720	4.29 x 8.10 x 11.80	21
ABCG700-11	120/120	840	4.29 x 8.10 x 11.80	23
ABCG830-11	120/120	1000	5.60 x 11.15 x 16.10	35
ABCG1000-11	120/120	1200	5.60 x 11.15 x 16.10	39
ABCG1200-11	120/120	1440	5.60 x 11.15 x 16.10	44
ABCG1600-11	120/120	1920	5.60 x 11.15 x 16.10	53
ABCG2000-11	120/120	2400	5.60 x 11.15 x 16.10	64

International Models 50/60 Hz

International Models 50/60 Hz	Input/Output Voltage (VAC)	Load Power (VA)	Size (mm) (H x W x D)	Shipping Weight (kg)
ABCG150-22INT	200-264/200-264	150	107 x 126 x 193	5
ABCG250-22INT	200-264/200-264	250	107 x 126 x 193	7
ABCG500-22INT	200-264/200-264	500	109 x 206 x 300	9
ABCG750-22INT	200-264/200-264	750	109 x 206 x 300	10
ABCG1000-22INT	200-264/200-264	1000	142 x 283 x 409	17
ABCG1250-22INT	200-264/200-264	1250	142 x 283 x 409	19
ABCG1500-22INT	200-264/200-264	1500	142 x 283 x 409	21
ABCG2000-22INT	200-264/200-264	2000	142 x 283 x 409	24
ABCG2500-22INT	200-264/200-264	2500	142 x 283 x 409	29

Optional Rackmount assembly available
Wall-mount kit available for models ABCG065-11 to ABCG700-11