

POWERVAR

GPI Series 2000 Power Conditioners



Protection for mission critical three-phase applications worldwide.

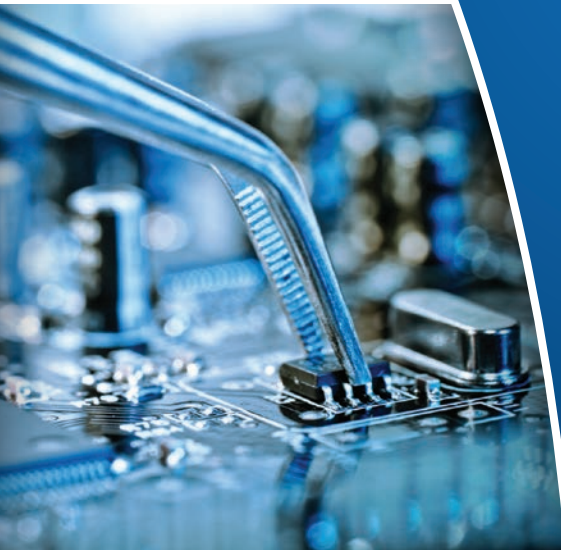
The GPI Series 2000 provides clean, noise-free power to three-phase electronic systems used in a range of industries.

The POWERVAR Global Power Interface (GPI) Series 2000 Power Conditioners incorporate a low impedance isolation transformer, as well as a surge diverter and power line filter to eliminate noise, spikes, and transients before they have a chance to wreak havoc on your equipment.

Standard equipment includes safety interlocks, emergency machine off (EMO), casters, and lockout/tagout breaker. GPI Series 2000 models with SEMI-S2 compliance are also available.

All North American models have UL and cUL listings. International models are safety-agency listed and carry the CE mark.

- Product sizes range from 10 kVA to 300 kVA
- For all applications worldwide - models available for both 50 and 60 Hz
- Voltage distribution and conditioning all in one solution
- EMO, safety interlocks, lockout/tagout breaker, and casters are standard on all models
- Optional SEMI-S2 compliant models
- Available options (depending on model) include input line cord, output receptacles, distribution panels, external EMO connector, basic power metering, and phase loss/low voltage detection and protection (when equipped with the power management package)
- Our five-year warranty on parts and labor provides complete peace of mind



| North American | Load Power (VA) | Input Voltage (VAC) | Output Voltage (VAC) | Frequency (Hz) | Dimensions H x W x D (in) | Ship Weight (lb) |
|----------------|-----------------|-----------------------|----------------------|----------------|---------------------------|------------------|
| ABC10.0-XDXY | 10 | 208/240/480/600 delta | 208/120 wye | 60 | 26 x 18 x 30 | 520 |
| ABC15.0-XDXY | 15 | 208/240/480/600 delta | 208/120 wye | 60 | 26 x 18 x 30 | 546 |
| ABC20.0-XDXY | 20 | 208/240/480/600 delta | 208/120 wye | 60 | 26 x 18 x 30 | 635 |
| ABC25.0-XDXY | 25 | 208/240/480/600 delta | 208/120 wye | 60 | 35 x 22 x 39 | 780 |
| ABC30.0-XDXY | 30 | 208/240/480/600 delta | 208/120 wye | 60 | 35 x 22 x 39 | 820 |
| ABC35.0-XDXY | 35 | 208/240/480/600 delta | 208/120 wye | 60 | 35 x 22 x 39 | 910 |
| ABC45.0-XDXY | 45 | 208/240/480/600 delta | 208/120 wye | 60 | 35 x 22 x 39 | 1120 |
| ABC55.0-XDXY | 55 | 208/240/480/600 delta | 208/120 wye | 60 | 47 x 22 x 39 | 1181 |
| ABC65.0-XDXY | 65 | 208/240/480/600 delta | 208/120 wye | 60 | 47 x 22 x 39 | 1250 |
| ABC75.0-XDXY | 75 | 208/240/480/600 delta | 208/120 wye | 60 | 47 x 22 x 39 | 1425 |
| ABC85.0-XDXY | 85 | 480/600 delta | 480/277 wye | 60 | 54 x 28 x 39 | 1445 |
| ABC100.0-XDXY | 100 | 480/600 delta | 480/277 wye | 60 | 54 x 28 x 39 | 1655 |
| ABC125.0-XDXY | 125 | 480/600 delta | 480/277 wye | 60 | 54 x 28 x 39 | 1765 |
| ABC150.0-XDXY | 150 | 480/600 delta | 480/277 wye | 60 | 54 x 28 x 39 | 1885 |
| ABC175.0-XDXY | 175 | 480/600 delta | 480/277 wye | 60 | 54 x 28 x 39 | 2090 |
| ABC200.0-XDXY | 200 | 480/600 delta | 480/277 wye | 60 | 64 x 28 x 39 | 2565 |
| ABC230.0-XDXY | 230 | 480/600 delta | 480/277 wye | 60 | 64 x 28 x 39 | 2815 |
| ABC250.0-XDXY | 250 | 480/600 delta | 480/277 wye | 60 | 74 x 56 x 39 | 3125 |
| ABC300.0-XDXY | 300 | 480/600 delta | 480/277 wye | 60 | 74 x 56 x 39 | 3350 |

| International | Load Power (VA) | Input Voltage (VAC) | Output Voltage (VAC) | Frequency (Hz) | Dimensions H x W x D (mm) | Ship Weight (kg) |
|---------------|-----------------|---------------------|----------------------|----------------|---------------------------|------------------|
| ABC10.0-4D4Y | 10 | 400 | 400/230 | 50/60 | 660 x 457 x 762 | 272 |
| ABC15.0-4D4Y | 15 | 400 | 400/230 | 50/60 | 660 x 457 x 762 | 168 |
| ABC20.0-4D4Y | 20 | 400 | 400/230 | 50/60 | 660 x 457 x 762 | 305 |
| ABC25.0-4D4Y | 25 | 400 | 400/230 | 50/60 | 889 x 559 x 990 | 386 |
| ABC30.0-4D4Y | 30 | 400 | 400/230 | 50/60 | 889 x 559 x 990 | 408 |
| ABC35.0-4D4Y | 35 | 400 | 400/230 | 50/60 | 889 x 559 x 990 | 463 |
| ABC45.0-4D4Y | 45 | 400 | 400/230 | 50/60 | 889 x 559 x 990 | 505 |
| ABC55.0-4D4Y | 55 | 400 | 400/230 | 50/60 | 1194 x 559 x 990 | 608 |
| ABC65.0-4D4Y | 65 | 400 | 400/230 | 50/60 | 1194 x 559 x 990 | 646 |
| ABC75.0-4D4Y | 75 | 400 | 400/230 | 50/60 | 1194 x 559 x 990 | 687 |
| ABC85.0-4D4Y | 85 | 400 | 400/230 | 50/60 | 1372 x 711 x 990 | 733 |
| ABC100.0-4D4Y | 100 | 400 | 400/230 | 50/60 | 1372 x 711 x 990 | 841 |
| ABC125.0-4D4Y | 125 | 400 | 400/230 | 50/60 | 1372 x 711 x 990 | 922 |
| ABC150.0-4D4Y | 150 | 400 | 400/230 | 50/60 | 1372 x 711 x 990 | 989 |
| ABC175.0-4D4Y | 175 | 400 | 400/230 | 50/60 | 1372 x 711 x 990 | 1012 |
| ABC200.0-4D4Y | 200 | 400 | 400/230 | 50/60 | 1625 x 711 x 990 | 1355 |
| ABC230.0-4D4Y | 230 | 400 | 400/230 | 50/60 | 1625 x 711 x 990 | 1371 |
| ABC250.0-4D4Y | 250 | 400 | 400/230 | 50/60 | 1880 x 1422 x 990 | 1510 |
| ABC300.0-4D4Y | 300 | 400 | 400/230 | 50/60 | 1880 x 1422 x 990 | 1748 |