



Primate Power[®] Grid

Primate Power[®] Grids are rugged, compact, efficient, standalone microgrid systems.

- SiC power devices
- 19" rackmount enclosures
- Fully bi-directional
- Up to 400 Hz output standard
- Built-in displays & keypads
- Built-in interface connectors

4 kW	1 phase AC - 3 phase 4 wire AC with built-in fuses • Input 1 phase 200 VAC to 240 VAC • Output 3 phase AC 12 A RMS • 2U enclosure: 3.5" x 19" x 18"
12 kW	3 phase 4 wire AC - 3 phase 4 wire AC with built-in fuses • Input 3 phase 200 VAC to 240 VAC • Output 3 phase AC 35 A RMS • 4U cabinet: 7" x 19" x 18"
18 kW	3 phase 4 wire AC - 3 phase 4 wire AC with built-in fuses • Input 3 phase 200 VAC to 240 VAC • Output 3 phase AC 50 A RMS • 6U cabinet: 12.5" x 21" x 24.5"
30 kW	3 phase 4 wire AC - 3 phase 4 wire AC with built-in fuses • Input 3 phase 200 VAC to 240 VAC • Output 3 phase AC 85 A RMS • 10U cabinet: 19.5" x 21" x 24.5"
75 kW	3 phase 4 wire AC - 3 phase 4 wire AC with built-in fuses • Input 3 phase 200 VAC to 240 VAC • Output 3 phase AC 210 A RMS • 16U cabinet: 30" x 21.4" x 24.5"
75 kW	3 phase AC - 3 phase 3 wire AC with built-in fuses • Input 3 phase 380 VAC to 480 VAC • Output 3 phase AC 90 A RMS • 16U cabinet: 30" x 21" x 24.5"
150 kW	3 phase AC - 3 phase 3 wire AC with built-in fuses • Input 3 phase 380 VAC to 480 VAC • Output 3 phase AC 180 A RMS • 24U cabinet: 47.2" x 21.4" x 24.5"
300 kW	3 phase AC - 3 phase 3 wire AC with built-in fuses • Input 3 phase 380 VAC to 480 VAC • Output 3 phase AC 360 A RMS • 32U cabinet: 62.2" x 21.4" x 24.5"

www.PrimatePowerSource.com

preliminary data sheet