



Primate Power[®] Drive

Primate Power[®] Drives are rugged, compact, efficient, high frequency motor controllers.

- SiC power devices
- 19" rackmount enclosures
- Regenerative
- 100 kRPM
- Built-in displays & keypads
- Built-in interface connectors

6 kW	1 phase AC - 3 phase AC 3 wire with built-in fuses • Input 1 phase 200 VAC to 240 VAC • Output 3 phase 0 to 300 VAC 12 A RMS • 2U enclosure: 3.5" x 19" x 18"
12 kW	3 phase AC - 3 phase 3 wire with built-in fuses • Input 3 phase 200 VAC to 240 VAC • Output 3 phase 0 to 300 VAC 24 A RMS • 4U cabinet: 7" x 19" x 18"
18 kW	3 phase AC - 3 phase 3 wire AC with built-in fuses • Input 3 phase 200 VAC to 240 VAC • Output 3 phase 0 to 300 VAC 30 A RMS • 6U cabinet: 11.5" x 19" x 18"
30 kW	3 phase AC - 3 phase 3 wire AC with built-in fuses • Input 3 phase 200 VAC to 240 VAC • Output 3 phase 0 to 300 VAC 60 A RMS • 10U cabinet: 19.5" x 21" x 24.5"
75 kW	3 phase AC - 3 phase 3 wire AC with built-in fuses • Input 3 phase 200 VAC to 240 VAC • Output 3 phase 0 to 300 VAC 145 A RMS • 13U cabinet: 24.8" x 21" 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 0 to 500 VAC 90 A RMS • 13U cabinet: 24.8" 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 0 to 500 VAC 180 A RMS • 16U cabinet: 30" x 21" 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 3 Phase • Output 3 phase 0 to 500 VAC 360 A RMS • 28U cabinet: 54.2" x 21.4" x 24.5"

www.PrimatePowerSource.com

preliminary data sheet