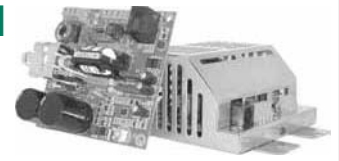


160 W Two Phase External Electronic Control CH 160 AA



Product dimensions		Width	Depth	Height	Weight	
PCB assembly only	mm	100	90	40	g	150
	inches	3.94	3.54	1.57	oz	5.29
Enclosure	mm	110	100	50	g	200
	inches	4.33	3.94	1.97	oz	7.05

Features:

- Proprietary 2-phase control technique
- Torque ripple compensation control
- Over-current protection
- Locked rotor protection
- Electronic motor thermal protection
- Soft start and soft stop function
- Sensorless control
- Serial communication control

Specifications:

- Input power (max) 160 W
- Input voltage 230 V \pm 10%
- Supply frequency 50/60 Hz
- Temperature range -10 to +40°C (+14 to +104°F)
- Inputs 0 -10 V/PWM/serial communication/ fixed speeds
- Outputs Tacho, serial communication
- Protection IP00 / IP20

Connection Diagram:

